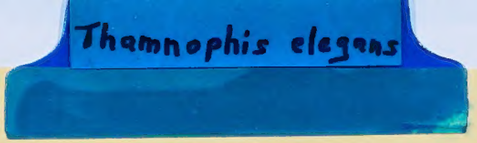
Thamnophis elegans


Thamnophis elegans

Species *Thamnophis elegans*

For explanation of code nos. see front page.

Tag No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
1	3 eggs in oviduct		7 eggs in oviduct		466	17 May 59	6300	South Fork Campground, Barton Flats, San Bernardino Co., Calif. E-3	(6) (7) See collection Data sheet.

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Una inornata

Uma inornata

Species Uma inornata

ad = 70 mm

Tag No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
1	6	.75-1.5	7	1-1.5	77	8/26/58	960	3 mi W. of Thousand Palms, Riverside Co., Calif. 4-1	
2	6	.75-1.5	6	.5-1.25	77	"	"	"	One ovum in each ovary had yellow body.
3	6	.5-1	6	.5-1.25	75	"	"	"	Fat body attached to each gonad.
4	9	1-2	9	1-1.75	84	"	"	"	
5	5	.5-1.5	5	1-1.75	85	"	"	"	One yellow body in left ovary. Fat bodies beginning to form an ovaries.
6	5	.5-2	5	1-2	72	"	"	"	
8	8	.25-1	7	.5-1	79	9/19/58	"	"	
9	6	.5-1	8	.5-1.25	75	"	"	"	1 yellow body in left ovary Largest fat bodies on ovaries
10	5	.5-1.25	5	.75-1.5	81	"	"	"	
12	1	2	4	.25-1.75	78	"	"	"	2 very slightly enlarged scales at base of tail.
13	8	.1-1.25	9	.5-1.5	73	"	"	"	
14	6	.25-1.25	6	.5-1	78	"	"	"	"
15	7	.25-1.25	8	.25-1	79	"	"	"	

Species Uma inornata

Fig. No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
16	6	.25-1	6	.2-1.25	79	9/19/58	460	3 mi W. of Thousand Palms, Riverside Co., Calif. 4-1	
25	5	.25-1.25	7	.25-1.5	74	10/24/58	600	5 mi NW of 1000 Palms Riverside Co, Calif. 4-1	
26	8	.25-1.75	7	.25-1.5	83	"	"	"	
27	4	.25-1	5	.2-1.25	88	"	"	"	See collection data notebook Many gillaroo bodies in ovaries.
28	5	.5-1.5	8	.25-1.5	83	"	"		
29	6	.2-2.25	6	.2-2.0	73	"	"		
30	7	.2-2	6	.5-1.75	81	"	"		Body cavity (kidney, liver, mesenteries) badly infested with flukes.
35	7	.7-2.2	6	.7-2.2	87	6 Mar '59	"	"	
36	13	.5-2	15	.2-2.5	90	"	"	"	
37	7	.3-2.3	7	.2-2	79	"	"	"	
38	3	.5-1.3	4	.3-1	49	"	"	"	IMM.
39	4	.2-.7	4	.2-.7	49	"	"	"	"
43	7	0.2-2.2	8 1Y	0.2-2.6	83	Apr. 29, 59	"	"	(6)(7)
48	4	0.5-2.0	6	0.3-2.0	78	"	"	"	(6)(7)

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See front page for meanings of symbols.

Tag No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
49	4	.5-2.4	3Y 5	.4-2.6	86	Apr. 29, '59	600	5mi. N.W. of 1000 Palms, Riverside Co., Calif. 4-1	(6) (7)
50	5	.3-1.2	5	.4-1.4	95	"	"	"	(6) (7)
51	6	.6-1.6	5	.5-1.5	75	Apr. 29, 59	"	"	(6) (7)
52	5	.6-2.1	6	.6-1.8	79	"	"	"	(6) (7)
55	6	.4-.8	6	.4-.6	55	30 Apr 59	"	"	(6) (2)
56	5	.3-.9	4	.2-1.0	60	"	"	"	(6)
67	6	0.2-0.8	6	0.1-0.8	54	29 May '59	"	"	(2) (5)
68	5	0.2-1.7	5	0.2-1.8	79	"	"	"	(6) (7)
69	6	0.5-2.4	8	0.3-2.3	94	"	"	"	(6)
70	11	0.2-2.1	2Y 11	0.2-2.4	80	"	"	"	(6) (7)
71	8	0.3-1.4	8	0.2-1.7	86	"	"	"	(6) (7)
72	9	1 large ovum 0.2-8.3	7	1 large ovum 0.5-8.3	88	"	"	"	(6) (7)
73	5	0.4-1.1	5	0.4-1.8	77	"	"	"	(6) (7)
74	destroyed		5	0.4-1.0	52	"	"	"	(5) (2) right ovary preserved

Species *Uma inornata*

Lab No.	Left ovary: No. ova	Left ovary: Diameter ova(mm)	Right ovary: No. ova	Right ovary: Diameter ova(mm)	S-V length (mm)	Date collected	Altitude (ft.)	Location	Sex & Age
75	6	0.1-1.0	6	0.1-1.1	65	29 May '59	600	5 mi. N.W. of ~~1000~~ Palms, Riverside Co., Calif. 4-1	⑥ ②? ⑦
~~77~~					66	"	"	"	⑥ ②?
79	7	0.4-0.7	6	0.2-0.6	56	24 May '59	600	"	② ⑥
80	8	0.3-2.1	8 1y	0.3-2.1	80	12 June '59	"	"	⑥ ⑦
81	7	0.6-2.1	10	0.3-2.0	74	"	"	"	⑥ ⑦
82	1 large 15	0.3-11.1	2 large 10	0.5-10.5	90	"	"	"	⑥ ⑦
83	6 1y	0.5-3.0	5 1y	0.5-1.8	88	"	"	"	2 large yellow bodies in Rt. ovary. ⑥ ⑦
84	6	0.6-1.7	8	0.3-1.5	86	"	"	"	⑥ ⑦
85	5	0.2-1.0	5	0.2-1.2	77	"	"	"	⑥
87	8 1y	0.3-9.3	7 2y large	0.6-9.6	83	"	"	"	⑥ ⑦
88	8	0.8-1.8	12	0.5-2.1	90	"	"	"	⑥ 2 C.L. left 10 2 in left 0 in rt.
89	4	0.8-1.8	6	0.2-2.0	87	"	"	"	⑥
90	4	0.2-0.5	3	0.3-0.4	47	"	"	"	② ⑥

Species *Uma inornata*

Tag No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	
91	5	0.2-0.8	4	0.4-1.0	58	12 June 1959	600	5 mi N.W. of 1000 Palms, Riverside Co., Calif. 4-1	(2) (6)
92	3	0.3-0.6	5	0.2-0.8	54	"	"	"	(2) (7) (6)
~~93~~	~~~~	~~~~	~~~~	~~~~	62	"	"	"	(2) (7)
86	6	0.2-0.6	5	0.1-0.7	47	"	"	"	(7) (6) (5) (2)
94	5	0.4-0.5	5	0.3-0.6	59	"	"	"	(2) (6)
95	4	0.8-1.2	5	0.5-1.7	76	"	"	"	(6) 3 small, bright yellow bodies in rt. ovary.
105	8	0.5-0.9	5	0.3-1.1	75	20 July '59	"	"	(6) (2?) highly convoluted oviduct.
106	3	0.3-1.1	3	0.3-0.8	53	"	"	"	(2) (6)
108	9	0.5-1.5	8	0.3-1.2	90	"	"	"	(6) highly convoluted oviduct.
109	5	0.3-1.8	6	0.2-1.8	89	21 July '59	"	"	(6) highly convoluted oviduct. Tail thin.
110	4	0.3-1.4	6	0.5-1.5	76	20 July '59	"	"	(6) highly convoluted oviduct.
111	7	1 yellow body 0.5-2.4	7	0.3-2.3	82	"	"	"	(6) (7) highly convoluted oviduct.
112	8	0.4-1.3	8	0.2-1.5	78	"	"	"	(7) (6)
115	1 large ovum 6	0.5-9.6	1 large ovum 8	0.3-9.6	80	"	"	"	(6) (11)

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Lizard No.	Left ovary: No. ova	Left ovary: Diameter ova (mm)	Right ovary: No. ova	Right ovary: Diameter ova (mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
116	5	0.2-1.5	6	0.2-1.8	83	20 July '59	600	5 mi. N.W. of 1000 Palms, Riverside Co., Calif. 4-1	(7) (6)
118	8	0.1-1.0	9	0.1-1.1	76	"	"	"	(6)
119	8	0.1-1.4	8	0.2-1.5	74	"	"	"	(6) (11)
122	1 large ovum 9	0.3-6.3	1 large ovum 7	0.3-6.0	80	"	"	"	(6) (7) (11)
123	6	0.2-1.0	6	0.1-1.1	76	18 Aug '59	"	"	(6) (11)
128	6	0.2-1.4	6	0.4-1.3	73	"	450	3 mi W. of 1000 Palms, Riverside Co., Calif. 4-1	(6) (11)
129	8	0.3-2.8	9	0.2-3.1	88	"	"	"	(6) (11)
127	7	0.1-0.8	6	0.2-0.7	58	"	"	5 mi N.W. of 1000 Palms, Riverside Co., Calif. 4-1	(2) (5) (6)
131	4	0.5-1.0	4	0.4-1.0	82	31 Aug '59	550	Palm Springs, Riverside Co., Calif. 4-1	nothing in Bouin's solution.
133	4	0.2-0.6	5	0.2-0.6	58	"	"	"	(6)
135	3	0.4-0.6	4	0.4-0.6	52	"	"	"	(6)
136	4	0.5-1.1	(1 C.L.?) 5	0.4-1.1	82	"	"	"	(6) (7) (11)
139	6	0.3-0.8	6	0.4-0.7	83	"	"	"	(6) (11)
141	5	0.4-0.8	3	0.5-1.3	82	"	"	"	(6) (7)

Species: *Uma inornata*

Tag No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
145	4	0.3-0.9	4	0.3-1.1	68	31 Aug 59	550	Palm Springs, Riverside Co., Calif. 4-1	⑥ ⑦
146	6	0.4-1.3	7	0.5-1.4	85	"	"	"	⑥ ⑦
147	3	0.6-1.1	4	0.6-1.0	65	"	"	"	⑦ ovary not preserved (Dead before dissected)
150	4	0.4-1.3	3	0.4-1.1	70	"	"	"	⑥ ⑦
154	5	0.4-0.9	6	0.1-0.9	78	9 Sept. '59	200	2 mi. N. of Palm Desert, Riverside Co., Calif. 5-1	⑥ ⑪
158	7 (1 cor. lut.?)	0.1-1.4	7	0.3-1.6	82	"	550	Palm Springs, Riverside Co., Calif. 4-1	⑥ ⑦ ⑪
162	6	0.1-1.0	7	0.1-1.1	81	"	"	"	⑥
164	6	0.2-2.0	6	0.5-1.8	76	Oct. 20, '59	"	"	⑥ ⑪
166	5	0.2-0.8	5	0.3-0.8	62	"	"	"	⑥
171	8	0.1-1.8	9	0.1-2.2	70	10 Mar. '60	1100	3 mi. N.W. of Palm Springs, Riverside Co., Calif. 4-1	⑥ ⑦
173	7	0.2-1.7	8	0.3-1.5	78	"	"	"	⑥ ⑪
174	6	0.2-1.8	8	0.3-2.0	74	"	"	"	⑥
178	10	0.1-1.4	8	0.2-1.8	73	"	"	"	⑥ ⑪
179	10	0.1-1.7	9	0.3-1.6	75	"	"	"	⑥ ⑦ ⑪

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180	12	0.2-1.6	3) 11	0.1-1.8	82	10 Mar. '60	1100	3 mi. N.W. of Palm Springs, Riverside Co., Calif. 4-1	(6) (11) (5)
186	1 large 10	0.2-3.2	3 large 9	0.5-3.6	82	14 Apr. '60	"	"	
187	1Y 8	0.6-5.4	1Y 8	0.5-5.0	70	"	475	Palm Springs, Riverside Co., Calif. 4-1	(7)
189	2 large 10	0.6-12.0	2 large 8	0.5-11.9	87	"	"	"	(7) (11)
190	1Y 9	0.5-4.7	1Y 8	0.5-4.8	67	"	"	"	(2?) (7)
191	1 large 11	0.2-15.0	2 large 10	0.2-13.4	80	28 Apr. '60	"	"	
194	2 large 10	0.1-4.3	2 large 11	0.1-4.3	79	"	"	"	(7) (11)
197	2 large + 2 C.L. 14	0.3-5.7	2 C.L. 2 large 13	0.3-5.9	88	"	"	"	(6) (7) (11)
201	2 large 8	0.6-5.4	1 large 10	0.3-6.0	77	26 May '60	1100	3 mi. N.W. of Palm Springs, Riverside Co., Calif. 4-1	(11)
205	1 yellow 5	0.7-2.8	1 yellow 5	0.3-3.0	75	"	"	"	(7)
206	1Y 6	0.8-2.8	6	0.4-2.2	75	"	"	"	(7)
207	6	0.3-2.0	2 large 11	0.3-12.6	82	"	"	"	(7) (11)
210	1 C.L. 6	0.6-1.5	2 C.L. 5	0.4-2.0	81	"	"	"	(10) (6)
213	1 large 8	0.3-7.5	2 large 7	0.3-8.1	78	"	"	"	(11)

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214	2 large ♀ 6	0.8 - 10.5	2 large ♀ 13	0.3 - 10.5	81	26 May '60	1100	3 mi. N.W. of Palm Springs, Riverside Co., Calif. 1-1	(11)
220	3 C.L. 6	0.5 - 1.2	1 C.L. 8	0.5 - 1.5	80	12 June '60	475	Palm Springs, Riverside Co., Calif. 1-1	(11) (7) (6)
221	1 C.L. 7	0.3 - 1.1	2 C.L. 5	0.5 - 1.1	88	"	"	"	(10) (7) (6)
226	1 C.L.? 7 ♀	0.3 - 3.1	1 C.L.? 7	0.4 - 3.4	88	23 July '60	500	"	(6) (11)
229	2 large ♀ 9	0.3 - 6.2	2 large ♀ ~~7~~ 10	0.2 - 5.0	82	"	"	"	(7) (11)
230	1 C.L. 14	0.3 - 2.1	1 C.L. 17	0.2 - 2.0	90	"	"	"	(6) (11)
231	1 C.L. 7 ♀	0.3 - 3.3	1 C.L. 7 ♀	0.3 - 3.3	87	"	"	"	(10) (6)
234	1 large 9	0.5 - 8.1	1 large 9	0.5 - 9.0	90	11 AUG. '60	600	5 mi. N.W. of 1000 PALMS, RIVERSIDE, CALIF. 1-1	(11)
235	8	0.1 - 1.0	7	0.1 - 1.1	81	"	"	"	(11)
238	6	0.4 - 1.0	11	0.1 - ~~1.1~~	89	"	"	"	(11)
242	7	0.4 - 1.3	8	0.3 - 1.5	89	10 AUG. '60	"	"	(11)
243	7	0.1 - 2.2	5	0.3 - 1.1	87	"	"	"	(11)
244	8	C.L.? 0.1 - 1.2	9	C.L.? 0.1 - 1.3	82	"	"	"	(11) (6)

Species UMA INORNATA

Tag No.	Left ovary: No. ova	Left ovary: Diameter ova (mm)	Right ovary: No. ova	Right ovary: Diameter ova (mm)	Max length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
245	6	0.1-1.0	5	0.4-0.7	82	10 AUG '60	600	5 mi. N.W. OF 1000 PALMS RIVERSIDE CO, CALIF. 4-1	
246	9	0.1-1.2	7	0.2-1.6	89	"	"	"	(11)
250	6	0.1-0.9	5	0.1-0.8	75	"	"	"	(11)(7)
251	5	0.2-1.1	6	0.3-1.3	79	11 AUG. '60	"	"	(7)(11)
252	5	0.2-1.0	6	0.2-1.0	71	11 AUG. '60	"	"	
253	6	0.3-1.3	5	0.3-1.0	78	"	"	"	
254	6	0.2-1.5	7	0.2-1.7	82	"	"	"	(11)
255	10	0.3-1.4	7	0.3-1.6	92	"	"	"	(11)
256	1 C.L.? 5	0.4-1.8	1 C.L.? 6	0.1-1.6	65	"	"	"	(11)
257	6	0.2-1.0	8	0.1-1.0	87	"	"	"	(11)
258	1 C.L. 7	0.3-1.0	2 C.L. 9	0.1-1.1	90	"	"	"	(6)(11)
259	6	0.1-1.0	2 large 7	0.3-7.8	84	"	"	"	(11)(7)
260	3 C.L. 8	0.3-1.2	5	3 C.L. 0.3-1.1	83	"	"	"	(11)(7)(6)

Species UMA INORNATA

Tag No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
261	—	—	6	0.5-1.2	82	11 Aug. 60	600	5 mi. N.W. of 1000 Palms 4-1	
262	2 C.L. 5	0.6-1.5	8	2 C.L. 0.3-1.7	86	"	"	"	(7) (11) (6)
265	1 C.L. 6	- 0.3-1.8	2 C.L. 7	0.5-1.8	84	"	"	"	(10) (6)
272	C.L.? 5	0.2-1.5	C.L.? 6	0.2-1.5	81	16 Sept. '60	475	Palm Springs, Riverside Co., Calif. 4-1	(6) (7) (11)
273	C.L.? 7	0.2-2.0	C.L.? 8	0.2-2.1	87	"	"	"	(6) (7) (11)
274	C.L.? 5	0.3-1.4	C.L.? 6	0.3-1.7	83	"	"	"	(6) (7) (11)
276	C.L.? 7	0.5-1.5	C.L.? 9	0.2-1.7	93	"	"	"	(6) (7) (11)
277	C.L.? 7	0.2-1.7	C.L.? 7	0.3-1.7	89	"	"	"	(6) (7) (11)
278	C.L.? 7	0.2-1.8	C.L.? 7	0.2-1.7	84	"	"	"	(6) (7) (11)
279	C.L.? 6	0.3-1.8	C.L.? 5	0.3-1.7	82	"	"	"	(6) (7) (11)
280	C.L.? 9	0.2-1.7	C.L.? 7	0.2-1.5	86	"	"	"	(6) (7) (11)
281	C.L.? 5	0.2-1.7	C.L.? 6	0.3-1.7	76	"	"	"	(6) (7) (11)
282	C.L.? 12	0.2-1.4	C.L.? 11	0.3-1.2	89	"	"	"	(6) (7) (11)
284	C.L.? 7	0.2-2.0	C.L.? 7	0.2-1.8	88	"	"	"	(6) (7) (11)

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287	C.L.? 6	0.2-1.7	C.L.? 9	0.2-1.5	81	16 Sept. '60	475'	Palm Springs, Riverside Co., Calif. 4-1	⑤⑥⑦⑪
289	C.L.? 7	0.3-1.7	C.L.? 7	0.2-1.5	69	"	"	"	(2?)⑥⑦⑪
290	C.L.? 7	0.2-1.7	C.L.? 7	0.2-1.7	89	"	"	"	⑥⑦⑪
291	C.L.? 7	0.2-1.8	C.L.? 8	0.3-1.7	84	"	"	"	⑥⑦⑪
292	10	0.2-1.8	10	0.2-1.7	80	"	"	"	⑦
293	6	0.3-1.4	8	0.3-1.5	84	"	"	"	⑪ ⑦ ⑬
294	7	0.3-1.7	6	0.2-1.5	74	"	"	"	⑦⑪ ⑬
295	5	0.5-1.5	5	0.5-1.8	99	7 Oct. '60	"	"	⑦ slight ⑪
298	6	0.4-1.5	8	0.1-1.5	64	11 Aug. '60	"	"	②⑦⑨ Dissected 10/20/60.
301	7	0.4-2.0	10	0.3-1.5	84	16 Mar. '61	"	"	⑪ slight yellow on back of hind legs.
303	5	0.4-1.5	6	0.6-2.2	83	"	"	"	⑪ slight yellow on back of hind legs.
309	9	0.2-1.8	6	0.4-1.9	83	"	"	"	⑪ slight yellow on back of hind legs.
311	7	0.4-1.5	7	0.2-1.5	83	25 Mar. '61	"	"	⑦⑪

Uma inornata

	♂		♀						
318	8	0.7–2.8	8	0.4–2.7	88	9 Apr. '61	475'	Palm Springs, Riverside Co., Calif. 4-1	(7) (11) (ω)
322	8	0.4–2.4	5	1.0–2.1	93	"	"	"	(2) (7) (11) (ω)
324	5	1.5	6	1.5	68	11 Aug. '60	"	"	(2?) (9) (ω)
325	7	1.9	7	1.9	62	"	"	"	(2) (7) (9) (ω)
326	5	1.4	6	1.3	75'	"	"	"	(2?) (9) (11) (14) (ω)
327	4	1.5	5	2.0	71	"	"	"	(2?) (9) (14) (ω)
328	4	1.9	6	2.1	79	"	"	"	(9) (ω)
329	5	2.1	6	2.2	73	"	"	"	(2?) (9) (7) (11) (ω)
330	5	2.1	6	2.3	73	"	"	"	(2?) (9) (11) (ω)
331	4	2.1	7	2.0	79	"	"	"	(ω) (9)
332	7	2.2	8	2.2	84	"	"	"	(ω) (9) (11)
333	7	2.0	6	1.9	81	"	"	"	(ω) (9) (11)
334	5	2.0	8	2.2	70	"	"	"	(2?) (9) (11) (ω)
335	6	2.3	8	2.4	87	"	"	"	(7) (9) (11) (ω)

Species *Uma inornata*

Reg. No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	S-V Length (mm)	Date collected	Altitude (Ft.)	Locality	Remarks
336	6	1.8	8	1.8	88	11 Aug. '60	475	Palm Springs, Riverside Co., Calif. 4-1	⑨ ⑪ ⓦ
337	12	2.0	13	2.2	89	15 Aug. '60	475	"	⑦ ⑨ ⑪ ⑭ ⓦ
344	2 big-Y 11	5.6	1 big-Y 8	5.1	88	18 May '61	"	"	⑦
346	7	2.3	1Y 8	2.6	76	"	600	5 mi. N.W. of 1000 Palms, Riverside Co., Calif. 4-1	⑦ ⓦ
347	2 big-Y 11	7.8	1 big-Y 10	7.8	84	"	"	"	⑦ ⑪
348	1Y 4	2.9	1Y 6	3.9	77	"	"	"	⑦ ⓦ
349	2 big-Y 8	4.8	2 big-Y 12	5.0	91	"	"	"	⑦ ⑪
355	2 big-Y 12	11.3	1 big-Y 11	11.3	86	19 June '61	475	Palm Springs, Riverside Co., Calif. 4-1	⑪ liver parasitized
356	2 big-Y 7	9.2	1 big-Y 6	9.3	87	"	"	"	⑪ ⑦
357	1 C.L. 8	2.0	2 C.L. 7	2.1	87	"	"	3 mi. W. of 1000 Palms, Riverside Co., Calif. 4-1	⑥ ⑩ ⓦ ⑦
359	1 C.L. 7 1Y	3.5	2 C.L. 11 2Y	4.1	78	"	600	5 mi. N.W. of 1000 Palms, Riverside Co., Calif. 4-1	⑥ ⑪
360	1Y-big 7	6.9	2 big-Y 9	5.4	87	"	475	Palm Springs, Riverside Co., Calif. 4-1	⑦ ⑪
366	1 big-Y 5	10.4	1 big-Y 5	10.4	79	18 July '61	600	5 mi. N.W. of 1000 Palms, Riverside Co., Calif. 4-1	⑦ ⑪
367	6	1.8	5	1.8	82	"	"	"	⑦ ⑭ ⑪ ⓦ

Species *Uma inornata*

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
368	1 big-Y 8	4.2	1 big-Y 8	3.8	75	18 July '61	600	5 mi. N.W. of 1000 Palms, Riverside Co., Calif. 4-j	(7) (11)
369	8	2.1	10	2.4	83	"	"	"	(7) (11) (14) (3)
370	1 C.L. 7 1Y	2.7	1 C.L. 7 1Y	2.6	82	"	"	"	(10) (6) (3)
371	1 big-Y 6	9.6	1 big-Y 6	9.6	82	"	"	"	(7) (11)
372	1 C.L. 8	1.7	1 C.L. 6	1.2	86	"	"	"	(10) (3) (6)
376	1 BIG Y 5	8.1	1 BIG Y 6	8.4	80	14 Aug., 1961	475	Palm Springs, Riverside Co., Calif. 4-1	(14) (11)
380	1 BIG Y 7	10.5	1 BIG Y 7	10.7	81	"	"	"	(11)
381	1 C.L. 9	1.4	1 C.L. 8	1.5	80	"	"	"	(10) (3)
382	8	1.5	9	1.4	83	"	"	"	(11) (3)
383	7	1.5	8	1.7	78	"	"	"	(11) (3)
384	4	0.8	5	0.7	85	10 Sept. '61	"	"	(7) (11) (3)
387	4	1.7	5	1.4	74	14, Sept '61	600	5 mi. N.W. of 1000 Palms 4-1	(3) (7) (11) slight

Species *Uma inornata*

Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
389	1Y 7	4.1	1Y 7	5.6	87	16 Sept. 1961	475	Palm Springs, Riverside Co. 4-1	(7) (11)
390	?CL 4 (w)	1.7	2CL. 5	1.7	83	16 Sept. '61	"	"	(7) (11) (6)
392	7	1.7	9	1.8	81	"	"	"	(11) (w)
393	?CL? 7 (w)	1.2	8 (w)	1.2	89	"	"	"	(14) (w) (6) (11)
395	6	1.4	7	1.4	82	"	"	"	(11) (w) (7)
396	6	1.7	7	?CL? 1.5	84	"	"	"	(7) (11) (6) (w)
398	4	1.7	5	1.7	72	10 Oct. '61	600	5 mi. N.W. of ~~1000~~ Palms, Riverside Co., Calif. 4-1	(w) Didn't lay this year.
400	7	1.5	7	1.7	85	"	"	"	(w) (11)
402	5	1.5	6	1.2	72	"	"	"	(w) (11)
403	3	1.2	6	1.4	70	"	"	"	(7) (w) Didn't lay this year.
404	6	1.2	4	1.2	79	"	475	Palm Springs, Riverside Co., Calif 4-1	(w) (11) (7)
406	5	1.5	5	1.4	69	"	"	"	(2?) (w) (slight ?) Didn't lay this year.

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Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
407	5	2.0	6	2.1	74	10 Oct. '61	600	5 mi. N.W. of 1000 Palms, Riverside Co., Calif. 4-1	(W) Didn't lay this year.
408	8	2.0	9	2.3	80	28 Mar. '62	475	Palm Springs, Riverside Co., Calif. (Vista Chino) 4-1	(7)(W)(22)(18)(B)(11)(12)
410	5	1.8	7	2.3	71	"	"	" (Panorama)	(7)(18)(W)(B)(12)
413	6	2.3	9 1Y	2.7	89	24 Apr. '62	"	" (Vista Chino)	(B)(W)(20)
416	1 CL 6 1Y	3.3	2 CL 8 1Y	3.3	84	"	"	" (Panorama)	just ovulated (B3)(10)(6)
425	2Y 7	11.3	1Y 5	12.0	80	24 May '62	"	" (Vista Chino)	(B1)(7)(11)(20)
426	1Y 6	10.2	1Y 7	11.0	71	21 June '62	"	"	(B)(7)(18)(11)
429	5	2.1	6 1Y	2.6	77	"	"	"	(B1)(W)(7)(18)(11)
430	1 C.L. 8 1Y	2.6	1 C.L. 6 1Y	2.9	80	"	"	"	(B1)(6)(10)(W)(18)
433	2 C.L. 11	2.4	2 C.L. 10	2.3	93	"	"	"	(B1)(6)(10)(W)(18)
438	2Y 9	2.6	1Y 6	2.9	71	"	"	"	(B)(13)(7)(18)
440	2 C.L. 4	2.4	1 C.L. 4 1Y	2.7	72	"	"	"	(B2)(6)(10)(W)

Species UMA INORNATA

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
442	1Y 5	8.3	2Y 8	8.6	83	11 July, 62	425	PALM SPRINGS, RIVERSIDE CO., CALIF. 9-1	(11)(18)(B) SMALLY = 3.8 mm. ONLY 1Y IN RIGHT BIG
443	2Y 8	?C.L.? 3.6	1Y 5	?C.L.? 3.6	88	"	"	"	(B)(11)(18)(6)
448	1Y 7	?C.L.? 3.5	1Y 7	?C.L.? 3.0	81	"	"	"	(B1)(11)(18)(6)
449	1Y 14	2.6	1Y 10	2.7	89	"	"	"	(B1)(18)(W)(11)(7)
450	7	?C.L.? 2.1	7	?C.L.? 2.1	85	"	"	"	(5)(18)(11)(B1)(W)(6)
453	6	?C.L.? 2.1	1Y 7	?C.L.? 2.7	81	"	"	"	(B1)(W)(18)(11)(6)
454	5	?C.L. 0.9	7	?C.L. 1.2	85	8 Aug., '62	"	"	(B)(11)(W)(6)(18)
455	3	?C.L. 1.1	4	?C.L. 1.1	72	"	"	"	(B1)(11)(W)(6)(18)
456	1Y 5	5.4	1Y 7	4.8	76	"	"	"	(B)(11)(18)(7)
457	5	1.4	5	1.4	72	"	"	"	(B)(11)(W)(18)(6)
458	5	1C.L. (OLD)?C.L. 1.1	5	1C.L. (OLD)?C.L. 1.1	75	"	"	"	(B1)(6)(10)(W)(18)
459	7	1C.L. 1.8	8	3C.L. 1.7	83	"	"	"	(B1)(11)(W)(18)(6)(5)(12)

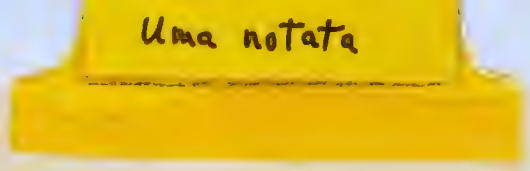
Species *Uma inornata*

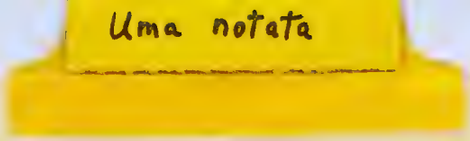
Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
460	5	1.5	6	1.5	74	Aug. 8, 1962	475	Palm Springs, Riverside Co., Calif. (Panorama)	B1 W 18 11
462	1Y 6	?C.L.? 6.0	1Y 5	?C.L.? 6.3	78	"	"	" "	B2 11 18 7
463	4	?C.L. 1.8	4	?C.L. 1.8	73	"	"	" "	B1 7 11 18 W 6 APPEAR TO BE TWO SETS OF C.L.
464	1Y 8	1C.L. OLD? C.L. 2.7	1Y 8	2C.L. OLD? C.L. 2.7	74	"	"	" "	B1 6 10 22 W 18
465	6Y 33(?)	14.7	0Y(?) 6	?C.L. 15	88	"	"	" "	B1 11 6 18
~~469~~					97	"	"	"	
472	?C.L. 5	1.5	?C.L. 5	1.5	83	6 Sept. '62	"	" "	B1 W 6 7 11 12 18 22
473	2C.L.+1 atretic 9	3.0	1C.L.(old) 5	0.5	79	"	"	" "	B1 W 6 10 20
475	?C.L. 12	1.4	?C.L. 12	1.4	92	"	"	" "	B1 W 6 11 18

EXPERIMENTAL

Species UMA INORNATA

Tag No.	Toe-clip No.	Left Ovary No. Ova	Left Ovary Diameter Ova (mm)	Right Ovary No. Ova	Right Ovary Diameter Ova (mm)	Autopsy S-V Length (mm)	Date Experiment Began	Date Autopsied	Experiment	Remarks
1	14	1 large ?	4.5	?	—	63	9/22/61	12/26/61	24hr.- incubation	Breeding colors 1 disintegrated egg in body cavity. (7) (11)
2	18	2	0.5	2	0.8	62	"	"	"	some breeding color. (7)
3	9	1 big-y 4	4.5	1 big-y 5	4.2	(70 dead) 69	"	2/19/62	"	no color. (7) (11)
4	22	6	1.7	6	1.7	63	"	3/5/62	"	(B1) (7) (11) (W) (18)
5	27	4	0.8	6	0.8	74	"	"	"	(B) (W) (18) (7)


Una notata


Uma notata

ad = 70 mm

species Uma notata

Tag No.	Left ovary: No. ova	Left ovary: Diameter ova (mm)	Right ovary: No. ova	Right ovary: Diameter ova (mm)	Ovum length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
2	1	14.5 x 11	1	20 x 11.5	81	8/23/58	340	Imperial Co., Calif 6 mi West of Glamis 2-4	Eggs, ready to lay. Corpora lutea visible
~~3~~	~~7~~	~~1-2.5~~				"	"		
3	5	1-2	7	1-2.5	72	"	"	"	Laid 2 eggs 8/24/58
6	6	.5-1.5	8	.25-1.5	82 (?)	9/14/58		Glamis, Imperial Co. Calif 2-4	DOR
8	6	.1-1.5	5	.1-1.75	61	10/31/58	310	5 mi W. of Glamis Imperial Co., Calif 2-4	Adult (?)
11	2	.5-2	5	.5-1.25	63	"	"	"	Adult (?)
13	5	.75-2.25	5	.5-2.5	79	"	"	"	
16	6	.1-1.75	6	.1-1.5	65	14 Nov. 58	390	"	
17	5	.25-1.5	4	.2-1.75	60	"	"	"	
~~18~~	~~5~~	~~.25-1.5~~	~~5~~	~~.2-1.5~~	~~74~~	"	"	"	
22	6	.25-1.5	5	.2-1.5	68	"	"	"	
26	2	.25-.5	2	.25-5	49	"	"	"	Killed in capture Juv.
29	5	.5-1.25	6	.25-1.25	56	24 Jan '59	300	"	Immature

Species Uma notata

(2) Immature

Lab No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	See Front page Remarks
35	3	.2-.7	3	.2-.7	53	5 Feb '59	300	5 mi W. of Glamis, Imperial Co., Calif. 2-4	(Imm.?)
40	3	.1-1.0	4	.1-1.0	50	21 Mar '59	"	"	(2)
41	4	.2-1.5	5	.1-1.2	57	"	"	"	(2)
42	5	.2-1.3	4	.2-1.2	53	"	"	"	(2)
43	4	.5-1.2	4	.2-1.1	54	"	"	"	(2)
44	2Y 8	.5-3.0	3Y 8	.3-3.0	77	"	"	"	
45	6	.5-2.7	7	.5-3.0	72	"	"	"	
46	2Y 5	.3-3.0	3Y 8	.2-4.0	76	"	"	"	
64	7	0.3-5.0	4	0.3-5.0	77	Apr. 25, 1959	"	"	(6)
65	1	0.3	4	0.2-1.0	73	"	"	"	(6) (7)
66	3	0.3-1.5	3	0.3-2.0	65	"	"	"	(6) (7)
67	5	0.3-1.8	4	0.5-1.5	76	"	"	"	(6) (7)
68	3	0.5-1.5	4	0.75-2.0	65	"	"	"	(6) (7)
69	3	0.5-1.5	2	0.8-1.5	70	"	"	"	(6) (7)

Species *Uma notata*

Fig No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
70	4	0.9-1.5	4	0.8-1.6	71	Apr. 25, '59	300	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(6) (7)
71	3	0.1-0.3	2	0.1-0.3	46	"	"	"	(2)
72	4	0.5-1.5	4	0.5-1.5	62	"	"	"	(6) (7)
73	4	0.3-1.2	6	0.3-1.5	69	"	"	"	(6) (7)
74	6	0.6-8.4	8	0.5-9.0	81	June 12, 58	"	19 mi. W. of Winterhaven, Imperial Co., Calif. (Algodones Dunes) 2-4	Captured 11 mos. before autopsy. (6)
75	7	0.6-3.0	2Y 6	0.8-2.4	76	23 May '59	"	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	Looks like 1 atretic ova in each ovary, or ruptured follicle. (corpus luteum) (6) (7)
76	~~1 scar~~ 0	—	~~1 scar~~ 0	—	82	"	"	"	no ova seen in ovary. (corp. lut.) 1 scar in each. (6) (7) (10)
77	1 large ovum 5	0.9-6.0	1 large ovum 5	0.3-6.0	73	"	"	"	(6) (7)
78	~~1 scar~~ 3	0.8-2.1	~~1 scar~~ 5	0.9-3.0	84	"	"	"	1 cor. lut. in each. (6) (7) (10)
85	~~1 scar~~ 6	0.8-3.2	~~1 scars~~ 6	0.5-3.3	81	"	"	"	1 cor. lut. in left ovary, 2 c.l. in right. (6) (7) (10)
86	4	0.2-1.3	4	0.4-1.0	59	"	"	"	(2) (6)
90	3	0.3-1.4	5	0.1-1.3	63	"	"	"	(2) (6) (7)
91	3	0.6-0.8	4	0.7-1.3	57	"	"	"	(2) (6)
93	4	0.1-1.0	4	0.3-1.3	56	"	"	"	(2) (6)

Species *Uma notata*

For explanation of code numbers see front page

Tag No.	Left ovary: No. ova	Left ovary: Diameter ova (mm)	Right ovary: No. ova	Right ovary: Diameter ova (mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
102	8	0.3-5.1	8 (1Y)	0.2-4.2	81	11 June '59	300	7 mi. W. of Glamis, Imperial Co., Calif. 2-4	⑥⑦
103	7	0.2-1.8	5	0.3-1.8	64	"	"	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	⑥⑦
104	5	0.2-0.8	4	0.4-1.0	61	"	"	"	⑥
105	5	1 large ovum 0.2-9.2	7	1 large ovum 0.3-9.5	68	"	"	"	⑥⑦
106	4	0.1-0.9	4	0.1-1.0	61	"	"	"	⑥⑦
107	6	0.1-0.8	6	0.1-1.0	59	"	"	"	⑥
108	9	0.1-0.8	8	0.1-1.1	60	"	"	"	⑥
110	7	0.6-2.3	1 c.L. 6	0.3-2.0	82	20 July '59	500	7 mi. W. of Glamis, Imperial Co., Calif. 2-4	very thin ⑥⑦
111	8	0.1-1.0	7	0.2-1.3	62	"	"	"	②⑥
112	7	0.2-2.5	8	0.2-2.4	88	"	"	"	⑥⑪
113	1 large ovum 6	0.3-4.8	2 large ova 8	0.3-6.8	78	"	"	"	⑥
116	1 c.L. 7	0.2-2.0	1 c.L. 6	0.2-2.3	72	"	"	"	⑥⑩⑪
117	1 c.L.(?) 7	0.4-2.0	1 c.L.(?) 7 1Y(?)	0.3-2.2	86	"	"	"	⑥⑪
118	6	0.1-0.7	4	0.2-0.7	62	"	"	"	②⑥

Species *Uma notata*

Tag No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
120	5	0.1-1.4	5	0.1-1.3	72	20 July '59	500	7 mi. W. of Glamis, Imperial Co., Calif. 2-4	(7) (6)
121	4	0.2-1.0	5	0.1-1.1	63	"	"	"	(2) (6)
~~124~~ 124	5	0.3-0.8	6	0.1-0.8	60	21 July '59	300	6 mi. W. of Glamis, Imperial Co., Calif. 2-4	(2) (6)
125	6	0.1-1.0	6	0.1-0.7	68	"	"	"	(2?) (11)
129	12 *1 egg in left oviduct 1 Cl *0.2-2.9		14 1 C.L.!	0.2-3.2	94	26 June 59	500	Yuma sand Hills Imperial Co. (Calif.) 2-4	Laid one egg 8/14 (6) (9) (11)
130	6	0.1-2.6	5	0.4-2.7	65	"	"	"	(2) (6)
132	4	0.1-0.7	3	0.1-0.8	~~56~~	"	"	"	(2) (6)
~~131~~	6	0.1-1.9	4	0.5-1.4	~~63~~	"	"	"	(2) (5) (6)
136	5	0.3-2.9	1 cor. lut.(?) 5	0.5-2.6	70	19 Aug. '59	300	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(6) (11) (2?)
137	1 cor. lut. 5	0.5-2.6	4	1.1-2.7	75	18 Aug. '59	"	"	1 egg in right oviduct (6) (10) (11)
140	7	0.6-2.4	1Y 5	0.5-3.6	78	19 Aug. '59	"	"	(6)
141	1 cor. lut.(?) 4	0.3-1.1	4	0.3-1.1	70	"	"	"	(6) (2?)
142	1 large ovum 6	0.3-13.2	6	0.2-2.1	74	18 Aug. '59	"	"	(6)
144	2	0.4-0.8	3	0.6-1.4	61	"	"	"	(2) (9)

Species *Uma notata*

Lab No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	Snout-vent length (mm)	Date collected	Altitude (Ft.)	Locality	Remarks
145	5	0.3-2.9	6	0.3-2.7	63	19 Aug '59	300	5 mi W. of Glamis, Imperial Co., Calif. 2-4	(7) (6) (2)
146	1 c.l. (?) 3	0.5-0.6	4	0.4-1.0	69	"	"	"	(7) (11) (6)
147	4	0.3-0.8	4	0.4-1.1	62	"	"	"	(2) (11) (6)
151	1 large 7	0.2-2.7	1 large 5	0.4-5.6	80	18 Aug 59	~	"	(11) (6)
[illegible]	5				80	19 [illegible]			(7)
160	6	0.1-0.8	7	0.1-0.8	72	9 Sept. '59	"	7 mi. W. of Glamis, Imperial Co., Calif. 2-4	(6)
161	1 cor. lut.? 4	0.4-1.0	6	0.1-0.9	77	"	"	"	(6) (11)
162	4	0.2-0.8	5	0.1-0.9	64	"	"	"	(6)
163	1 cor. lut.? 5	0.1-1.6	1 cor. lut.? 6	0.1-1.8	73	"	"	6 mi. W. of Glamis, Imperial Co., Calif. 2-4	(6)
164	3	0.4-1.0	5	0.1-1.3	66	"	"	"	(6) (7)
166	5	0.1-0.8	6	0.1-0.8	73	"	"	"	(6) (7)
167	5	0.1-0.9	5	0.1-0.9	61	"	"	"	(6)
170	6	0.2-1.0	6	0.1-1.2	69	"	"	"	(6) (7)
171	7	0.2-1.0	7	0.2-1.0	78	"	"	"	(6)

Species: *Uma notata*

Tag No.	Left ovary: No. ova	Left ovary: Diameter ova (mm)	Right ovary: No. ova	Right ovary: Diameter ova (mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
173	1 cor. lut.? 5	0.1-0.8	1 cor. lut.? 6	0.1-1.0	69	10 Sept. '59	300	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(6) (11)
174	1 cor. lut.? 4	0.2-1.4	6	0.1-1.3	62	10 Sept. '59	"	"	(6) (11)
176	5	0.4-1.0	1 cor. lut.? 4	0.1-0.8	74	"	"	"	(6) (11)
177	5	0.1-1.2	6	0.1-1.2	67	"	"	"	(6)
178	7	0.1-0.7	5	0.1-1.0	71	"	"	"	(6) (11)
179	2	0.8-1.2	5	0.1-1.2	66	"	"	"	(6) (7)
180	5	0.1-1.3	4	0.2-1.5	79	"	"	"	(6) (11)
184	5	0.1-0.8	5	0.3-1.3	61	"	"	"	(6)
185	5	0.2-1.5	7	0.1-1.3	75	"	"	"	(6) (11)
188	1 cor. lut.? 5	0.1-1.1	6	0.3-1.0	66	"	"	"	(6) (11) (2?)
193	5	0.4-2.1	3	0.5-1.7	65	25 Oct. '59	"	3 mi. W. of Glamis, Imperial Co., Calif. 2-4	(6) (7) (2?)
195	4	0.4-1.8	4	0.3-1.7	83	"	"	"	Dead on arrival.
200	4	0.1-1.5	3	0.4-1.4	61	"	"	"	(2?) (6) (7)
201	2	0.2-1.2	4	0.4-1.0	57	"	"	"	(2) (6) (7)

Species: *Uma notata*

Lot No	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
205	4	0.2-1.5	4	0.2-1.0	61	25 Oct. '59	300	3 mi. W. of Glamis, Imperial Co., Calif. 2-4	(2)(7) Dead on arrival.
209	6	0.3-1.4	6	0.2-1.3	63	"	"	"	(2)(6)(7)
211	6	0.3-1.8	7	0.1-1.8	78	"	"	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(6)(7)(11)
212	5	0.1-1.5	6	0.2-1.7	62	"	"	"	(2?)(6)(7)(11)
213	5	0.3-1.4	5	0.4-1.4	77	15 Nov. '59	"	"	(6)(7)(11?)
219	5	0.1-1.5	6	0.2-1.3	62	"	"	"	(6)(7)(2)
220	4	0.3-1.8	5	0.2-1.5	63	"	"	"	(6)(7)(2)
221	10	0.2-2.4	9	0.1-2.3	79	"	"	"	(6)(7)(11)
225	7	0.2-2.1	6	0.3-2.3	78	16 Feb. '60	"	"	(11)(6)
226	5	0.4-1.5	5	0.4-1.7	63	"	"	"	(7)(2)(6)
228	5	0.1-1.8	5	0.3-1.6	63	"	"	"	(2)(7)(6)
229	4	0.4-2.0	5	0.4-2.0	64	"	"	"	(2)(7)(6)
234	5	0.2-1.4	4	0.4-1.5	67	"	"	"	(2?)(7)(6)(11)
235	5	0.3-1.5	6	0.2-1.7	65	"	"	"	(2?)(7)(6)

Species Uma notata

Lab. No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
240	5	0.3-2.4	5	0.4-2.1	81	8 Mar. '60	300	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(6)(7)
243	2	1.3-2.0	4	0.4-1.9	62	"	"	"	(2?)(6)(7)
244	6	0.3-1.5	5	0.3-2.0	72	"	"	"	(6)(7)(11)
246	5	0.3-1.7	6	0.4-2.2	66	"	"	"	(2?)(6)(7)(11)
247	4	0.7-2.0	5	0.4-2.1	64	"	"	"	(2?)(6)(7)(11)
248	5	0.2-2.0	4	0.8-2.0	68	"	"	"	(2?)(6)(7)(11)
249	4	0.3-2.0	4	0.5-2.0	66	"	"	"	(2?)(6)(7)(11)
251	5	0.3-1.8	6	0.1-1.8	67	"	"	"	(2?)(6)(7)(11)
256	6	0.5-2.7	5	0.3-2.7	68	19 Apr. '60	"	"	(2)(9)
257	4	0.4-1.1	7	0.3-1.3	60	13 Apr. '60	"	3 mi. W. of Glamis, Imperial Co., Calif. 2-4	(2)(7)
258	1Y 4	0.4-2.6	2Y 5	0.4-2.8	70	"	"	"	(7) white spots in several ova (2?)
259	1Y 6	0.2-2.7	1Y 5	0.4-2.5	69	"	"	"	(7)(2?)
262	4	0.4-2.4	4	0.4-2.2	64	"	"	4 mi. W. of Glamis, Imperial Co., Calif. 2-4	(2?)(7)
267	6 1Y	0.3-2.0	6 2Y	0.4-2.4	80	"	"	"	

Uma notata

270	5	0.2-1.4	6	0.1-1.5	64	13 Apr. '60	300	4 mi. W. of Glamis, Imperial Co., Calif. 2-4	(2?)
271	2Y 6	0.3-2.4	2Y 9	0.1-2.2	79	"	"	"	(7) (11) (12)
272	5	0.2-1.9	10	0.1-1.9	65	"	"	"	(2?) (7 slight)
273	7	0.3-1.8	7	0.2-1.7	65	"	"	"	(2?) (12)
275	1Y 4	0.4-2.2	1Y 7	0.2-2.0	72	"	"	"	(7) (11) (12)
280	8	0.1-2.4	7	0.2-2.1	67	"	"	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(2?) (7) (12)
281	1 large 6	0.3-8.1	1 large 8	0.5-7.7	75	"	"	Glamis, Imperial Co., Calif. 18-4	(7) (11)
284	5	0.3-1.8	3	0.6-1.8	61	"	"	3 mi. W. of Glamis, Imperial Co., Calif. 2-4	(2?) (7 slight)
288	1 large 7	0.3-14.0	1 large 7	0.2-15.0	67	1 May '60	"	1 mi. W. of Glamis, Imperial Co., Calif. 2-4	(7) (11) (2?)
290	1Y 7	0.2-2.7	1Y 6	0.4-2.4	71	"	"	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(7)
297	1 large 5	1.1-10.8	2 large 8	0.3-11.6	80	"	"	1 mi. W. of Glamis, Imperial Co., Calif. 2-4	(7) (11)
298	8	0.2-2.4	9	0.4-2.7	78	"	"	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(7) (11)
299	4	0.6-1.4	1Y 5	0.2-2.8	72	"	"	"	(2?) (7)

Uma notata

301	1 large 6	0.3-13.8	1 large 6	0.3-13.2	81	9 May '60	300	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(7) (11)
303	1Y 6	0.2-2.7	1Y 7	0.2-2.3	68	"	"	4 mi. W. Glamis, Imperial Co., Calif. 2-4	
307	1 C.L. 5	0.8-2.7	1 C.L. 6	0.5-2.6	79	10 May '60	"	Glamis, Imperial Co., Calif. 2-4	(10)
312	1 large 7	0.3-11.6	1 large 9	0.2-12.6	78	"	"	6 mi. W. of Glamis, Imperial Co., Calif. 2-4	(7) (11)
314	1 large 6 2Y	0.4-3.8 ~~0.8-8.3~~	1 large 7 2Y	0.4-4.3 ~~0.9-9.2~~	79	9 May '60	"	9 mi. W. Of Glamis, Imperial Co., Calif. 3-4	(7) (11)
316	2 C.L. 6	0.2-2.4	1 C.L. 6	0.3-2.6	85	9 June '60	"	7 mi. W. of Glamis, Imperial Co., Calif. 2-4	(10)
317	2 yellow ova 6	0.3-3.9	2 yellow ova 8	0.2-3.6	76	"	"	6 mi. W. of Glamis, Imperial Co., Calif. 2-4	(7)
323	1 large 5	0.5-14.4	1 large 9	0.2-13.8	77	"	"	5 mi. W. of Glamis, Imperial Co., Calif. 2-1	(7) (11)
324	2 C.L. 8	0.2-2.4	2 C.L. 8	0.2-3.2	93	"	"	9 mi. W. of Glamis, Imperial Co., Calif. 3-4	(10) (7) (6)
325	1 C.L. 5	0.8-3.5	1 C.L. 11Y 5	0.2-2.9	81	10 June '60	"	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(7) (6) (11)
327	1 large 6	0.3-12.8	4	0.3-1.7	70	"	"	"	[illegible] (11)
329	1 C.L. 7	0.3-2.9	1 C.L. 7	0.5-3.0	85	"	"	"	(10) (6)
326	4	0.5-2.4	4	0.5-2.6	67	"	"	"	(2) (7)
330	3	0.8-2.4	1 large 7	0.3-9.2	71	"	"	"	(7) (11)

Uma notata

	1Y		1 yellow ovum					5 mi. W. of Glamis, Imperial	
334	2	2.4-3.6	8	0.2-4.8	72	10 June '60	300	Co., Calif. 2-4	⑦
335	7	0.2-2.1	6	0.2-2.0	68	"	"	"	⑦
	I.C.L.? 1 yellow ovum		I.C.L.?						
336	8	0.2-2.7	6	0.6-2.1	77	"	"	"	⑦⑥
	1 large		1 large						
343	4	0.6-3.3	8	0.3-3.6	75	16 Jul 1960	300	6 mi W. of Glamis Imperial Co. Calif. 2-4	⑪
	I.C.L.	1Y	I.C.L.	1Y					
344	6	0.2-3.3	6	0.5-3.6	75	"	"	"	⑥ ⑩
347	8	0.2-2.3	6	0.2-2.0	71	17 July '60	"	5 mi W. of Glamis, Imperial Co., Calif. 2-4	
348	5	0.2-2.2	4	0.4-2.7	75	"	"	"	
	1 large		1Y						
350	8	0.3-14.9	6	0.3-12.8	81	"	"	"	⑪
351	7	0.3-3.0	5	0.3-2.6	80	"	"	"	⑪
352	6	0.1-2.5	6	0.2-2.4	78	"	"	4 mi W. of Glamis 2-4 Imperial Co., Calif.	
	1 large							5 mi W. of Glamis	
355	7	0.3-12.0	6	0.2-2.3	80	"	"	Imperial Co., Calif. 2-4	⑪
360	6	0.3-2.1	3	0.5-2.6	59	"	"	"	②

UMA NOTATA

365	C.L.? 5	0.4-1.8	C.L.? 7	0.2-2.0	87	9 AUG '60	300	5 mi W. OF GLAMIS, IMPERIAL CO., CALIF.	(11)(6)
366	7	0.3-1.9	7	0.1-2.2	72	"	"	"	
369	7	0.1-0.9	4	0.1-0.7	67	"	"	"	(7)(2)
371	5	0.1-1.3	5	0.1-1.5	72	"	"	"	(11)(2)
373	IC.L. 8	0.1-1.9	IC.L. 7	0.1-1.9	80	8 AUG. '60	"	"	(10)(6)(10)
374	C.L.? 5	0.1-1.3	C.L.? 5	0.3-1.3	71	"	"	"	(11)(6)
375	C.L.? 4	0.1-1.3	C.L.? 4	0.3-1.9	71	"	"	"	(11)(6)
390	IC.L. 5	0.5-1.2	IC.L. 6	0.5-1.2	78	10 Sept. '60	"	1 mi. W. of Glamis, Imperial Co., Calif.	(6)(7)(11)
393	IC.L.? 5	0.3-1.2	5	0.3-1.1	68	"	"	4 mi. W. of Glamis, Imperial Co., Calif.	(6)(7)(11)(2?)
394	4	0.2-1.5	5	0.3-0.9	64	"	"	"	(7) yellow body in body cavity. (2?)
395	IC.L.? 4	0.2-1.5	5	0.2-1.4	65	"	"	"	(6)(7)(11)(2?)
403	C.L.? 6	0.2-1.4	C.L.? 6	0.3-1.2	79	"	"	6 mi. W. of Glamis, Imperial Co., Calif.	(6)(7)(11)
404	IC.L.? 3	0.5-1.1	IC.L.? 4	0.2-1.2	67	"	"	"	(6)(7)(11)(2?)
405	IC.L.? 5	0.3-1.2	IC.L.? 6	0.2-1.4	71	"	"	"	(6)(7)(11) ovary spoiled

UMA NOTATA

406	2 C.L.? 4	0.5 - 0.9	1 C.L.? 5	0.3 - 0.9	83	10 Sept. '60	300	6 mi. W. of Glamis, Imperial Co., Calif. 2-4	(6) (7) (11)
407	C.L.? 4	0.3 - 1.5	C.L.? 5	0.2 - 1.4	74	"	"	"	(6) (7) (11)
408	C.L.? 6	0.3 - 1.2	C.L.? 5	0.3 - 1.2	73	"	"	"	(6) (7) (11)
409	1 C.L.? 4	0.3 - 1.5	1 C.L.? 5	0.2 - 1.1	75	"	"	"	(6) (7) (11)
418	5	0.4 - 1.2	6	0.3 - 1.4	70	15 Oct. '60	"	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(7) (11)
420	5	0.3 - 2.0	5	0.5 - 2.3	72	"	"	"	(7) (11)
421	5	0.3 - 2.3	5	0.3 - 1.8	70	"	"	"	(7)
422	4	0.4 - 1.8	3	0.3 - 1.4	62	"	"	"	(2?) (7)
428	4	0.4 - 2.0	5	0.2 - 2.0	67	"	"	"	(2?)
430	5	0.2 - 1.8	7	0.2 - 1.9	76	"	"	"	(7) (11)
432	4	0.3 - 1.6	6	0.2 - 1.8	73	"	"	"	(7) (11)
433	4	0.3 - 1.8	4	0.3 - 2.0	71	"	"	"	(7)
434	4	0.4 - 2.1	4	0.4 - 2.1	75	"	"	"	(7) (11)
435	3	0.2 - 1.8	4	0.4 - 1.8	76	"	"	"	(7) (11)

Uma notata

436	5	0.4-1.5	7	0.3-1.5	73	15 Oct. '60	300	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(7) (11)
437	5	0.3-1.6	4	0.2-1.8	72	"	"	"	(7) (11)
438	2	0.8-1.5	3	0.2-1.5	62	"	"	"	(2?) (7)
439	5	0.3-1.7	4	0.4-1.7	69	"	"	"	(2?) (7)
440	5	0.3-1.8	4	0.4-1.5	73	"	"	"	(7) (11)
441	4	0.2-1.5	5	0.3-1.3	71	"	"	"	(7)
442	4	0.5-1.7	4	0.4-1.8	70	"	"	"	(7)
445	1 large 6	0.5-13.7	1 large 6	0.5-12.3	76	9 Aug. '60	"	"	(9) no sign of previous (11) corpora lutea, although known to lay eggs twice. Dissected 3/21/61. "Lulu"
446	7	0.3-2.3	6	0.4-2.2	78	26 Mar. '61	"	"	(7) (11) (W)
447	6	0.6-2.9	6	0.8-2.2	76	27 Mar. '61	"	"	(7) (11) (W)
448	6	0.4-1.5	7	0.4-2.2	71	"	"	"	(7) (W)
450	5	0.7-2.8	7	0.4-2.8	76	"	"	"	(7) (11) (W)
451	4	0.3-1.7	5	0.5-2,3	70	"	"	"	(7) (W)
452	4	0.4-1.7	4	0.4-2.1	67	"	"	"	(2?) (7) (W)

Uma notata

455	3	0.6 – 1.8	3	0.3 – 1.4	66	27 Mar. '61	300	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(2?) (7) (ω)
457	3	0.4 – 1.0	0	0 – 0	(when dissected) 73	17 July '60	"	" ("Gertrude")	(7) (11) (9) (ω) Dissected 4/10/61. no sign of corpora – laid 2/02/61.
458	4	1.8	4	1.9	69	19 Sept. '60	"	"	(2?) (9) (11) (14) (ω)
460	4	1.6	4	1.8	60	"	"	"	(2) (9) (7) (ω)
477	7	3.4	6	3.2	82	16 Apr. '61	"	4 mi. W. " 2-4	(7) (11) (ω)
478	6	3.4	6	3.6	85	"	"	"	(7) (11) (ω)
479	4	3.2	5	2.4	79	"	"	"	(7) (11) (ω)
480	3	2.3	5	2.3	72	"	"	"	(7) (11) (ω)
481	3	2.6	5	2.2	77	"	"	"	(7) (11) (ω)
482	4	2.0	4	1.8	77	"	"	"	(7) (11) (ω)
486	(14) 7	4.4	(ω) 5	3.6	73	14 May '61	"	5 mi. W. " 2-4	(7)
487	4	2.7	3	1.8	70	"	"	"	(7) (2?) (ω)
491	1 big-Y 6	12.8	1 big-Y 5	12.8	68	"	"	"	(2?) (7)
492	(Y) 1	10.5	3 (ω)	2.0	75	"	"	"	(7)

Species UMA NOTATA

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
493	1 big-Y 6	9.6	1 big-Y 7	9.0	75	14 May '61	300	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(7)
494	1 big-Y 5	11.7	1 big-Y 6	13.1	80	"	"	"	(7) (11)
497	1 big-Y 5	7.8	1 big-Y 6	9.5	72	"	"	"	(7)
498	1 big-Y 4	15.0	1 big-Y 4	14.7	75	"	"	"	(7) (11)
499	1 big-Y 4	13.7	1 big-Y 6	13.8	74	"	"	"	(7) (11)
502	2 C.L. 5	4.1	1 C.L. 6	3.5	77	"	"	"	(6) (7) (10) (w)
503	1 big-Y 7	14.9	1 big-Y 7	13.7	75	"	"	"	(7) (11)
504	1 big-Y 5	9.0	1 big-Y 5	10.4	74	"	"	"	(7)
505	1 big-Y 4	9.0	1 big-Y 4	10.5	77	"	"	"	(7)
507	(w) 4	2.0	1 big-Y 4	10.2	72	"	"	"	(7)
511	1 big-Y 4	13.8	1 big-Y 4	14.0	71	"	"	"	(7) (11)
512	1 C.L. 4	3.2	1 C.L. 2	2.4	75	"	"	"	(6) (7) (10) (w)

Species UMA NOTATA

Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
513	1 big-Y 6	12.5	1 big-Y 5	13.4	72	14 May '61	300	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(7) (11)
515	1 big-Y 5	9.8	2 big-Y 8	9.5	82	4 June '61	1050	73 mi. E. of San Luis, Sonora, Mexico 25-17	(11) (7)
517	1 big-Y 7	6.0	1 big-Y 7	6.0	74	"	400	Los Medanos, Baja Calif., Mexico 24-16	(7) (11)
521	1 big-Y 5	11.0	1 big-Y 8	11.3	73	7 June '61	300	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(7) (11)
522	1 big-Y 6	6.6	1 big-Y 7	7.1	83	"	"	"	(7) (11)
523	1 big-Y 5	4.8	2 c.l. 6 1 big-Y	6.0	72	"	"	"	(6) (10) (7)
524	1 big-Y 5	13.5	1 big-Y 5	13.8	72	"	"	"	(11)
530	1 big-Y 7	15.0	1 big-Y 7	15.0	85	8 June '61	"	"	(11)
534	1 big-Y 6	7.4	1 big, 2Y 6	7.2	78	16 July '60	"	"	(11) (7) (9) "Broken-Tail"
535	1 c.l.? 5	1.5	1 c.l.? 6	1.7	72	25 June '61	"	7 mi. W. " 2-4	(6) (11) (10)
538	1 big Y 5	4.5	1 big Y 5	5.0	74	11 July, '61	"	5 mi. W " 2-1	(11)
539	1 big Y 6	8.7	1 big Y 4	9.3	78	"	"	"	(11)

Species *Uma notata*

Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
540	4	2.0	4	2.0	67	11 July, '61	300	5 mi. W. of Glamis, Imperial Co, Calif. 2-4	(10) (11)
541	6	2.6	5	2.0	78	"	"	"	(10) (11)
542	1 big Y 5	12.0	1 big Y 5	11.4	68	"	"	"	(11)
543	2 C.L.? 6	2.4	3 C.L.? 6	2.6	73	"	"	"	(10) (11)
544	2 big Y 5	7.8	All W 1 C.L.? 5	2.0	73.	"	"	"	(11) (7) Right removed.
551	1 C.L. 3	2.0	6	2.1	73	"	"	"	(10) (11) (6)
554	1 C.L. 3	1.4	All W. 4	1.7	64	"	"	"	(10) (6) (10)
556	1 big Y 4	6.2	1 big Y 7	6.5	77	"	"	"	(11)
558	1 big Y 4	11.1	All W. 1 C.L. 5	1.7	72	"	"	"	Right ovary removed (11)
565	1 C.L.? 5	3.0	1 C.L.? 17. 5	3.8	72	July 23, '61	300	4 mi. W. of Glamis, Imperial Co., Calif. 2-4	(11) (7) (6)
575	? C.L.? 4	1.8	? C.L.? 5	2.3	76	21 Aug., '61	"	5 mi. W. " 2-4	(6) (11) (14) (10)
577	1 big 8	4.8	2 big 12	6.5	81	9 Aug. '60	"	"	Held on 24 hrs. of light (9) from 6/12/61 to 9/10/61. (11) Bright red on sides.

Species *Uma notata*

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
580	1Y-big 4	11.6	1Y-big 6	11.7	78	Sept. 12, '61	300	6 mi. N. of Glamis	(7)
586	(w) 4	1.5	(w) 5	1.2	79	12, Sept '61	"	5 mi W. of Glamis	(w) (7) (11)
589	4	1.5	3	1.5	73	7 Oct. '61	"	4 mi. W. of Glamis, Imperial Co., Calif.	(7) (11) (w)
591	3	1.7	3	1.7	68	"	"	"	(2?) (w) (7) (11)
593	3	2.1	4	2.4	75	"	"	"	(w) (7+) (11)
594	5	2.0	5	1.8	80	"	"	"	(w) (7) (11)
598	2	1.8	3	1.2	73	"	"	"	(w) (7) (11)
599	5	1.5	5	1.7	70	"	"	"	(w) (7) (11)
600	4	1.8	4	2.0	82	"	"	"	(w) (7) (11)
603	3	1.4	4	1.7	71	"	"	"	(w) (11) (14)
604	3	1.8	4	1.7	70	"	"	"	(w) (7) (11)
605	5	1.4	6	1.5	78	"	"	"	(w) (7) (11)
602	4	1.5	4	1.5	82	"	"	"	(w) (11)

Species UMA NOTATA

Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
608	5	1.5	5	1.5	78	7 Oct. '61	300	4 mi. W. of Glamis, Imperial Co., Calif. 2-4	(W)(7)(11)
610	4	1.5	5	1.8	73	"	"	"	(W)(7)(11)
613	4	1.8	4	1.5	74	8 Oct. '61	"	5 mi. W. " 2-1	(W)(7)(11)
614	4	1.7	5	1.8	75	"	"	"	(W)(7)(11)
619	2L. Yellow 6	7.5	2L Yellow 6	8.3	84	Apr. 14, '62	"	"	(B2)(7)(18)(11)
621	6	3.3	1L: Yel. 6	4.1	75	"	"	"	(B1)(7)(22)(18)(11)
622	6	2.4	7	2.6	70	"	"	10 Mi. W " 7-1	(B1)(W)(7)(18)(11)(12)
625	6	3.8	6	3.0	75	"	"	"	(B1)(7)(W)(18) 1 NOW EACH SLIGHTLY YELLOW. (11)
626	5	3.3	6	3.9	71	"	"	"	(7)(B1)(18)(W) 1 EGG IN EACH SLIGHTLY
627	2Y 6	4.2	1Y 5	4.1	82	"	"	"	(B1)(7)(18)(12)
629	1Y 7	3.8	2Y 7	3.8	75	"	"	"	(B1)(7)(18)(11)(12)
630	4	2.7	5	2.4	82	"	"	"	(B1)(7)(11)(12)(W)(18)

Species UMA NOTATA

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
637	1Y 5	13.8	1Y 9	13.7	76	13 May '62	300	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	B3 11 18
638	1CL 8	2.7	1CL 5	3.0	77	"	"	"	B3 6 10 18 W
639	1CL 5	3.0	1CL 7	3.6	74	"	"	"	B3 6 7 10 W
643	3	2.1	2Y 6	5.0	73	"	"	"	B1 7 11 18
644	1Y 6	7.1	1Y 6	8.0	76	"	"	"	B1 7 11 18
645	6	2.9	2CL 5	2.6	75	"	"	"	B3 6 7 10 18 W
646	1Y 5	13.8	1Y 5	13.4	72	"	"	"	B3 11 18
647	1CL 4	2.1	1CL 4	2.4	73	"	"	"	B3 6 10 W 12 18
648	1Y 6	4.2	1Y 6	4.2	70	"	"	9 mi. W. " 3-1	B1 7 18 23
651	1Y 5	5.3	1Y 6	5.3	73	13 June, '62	"	5 mi. W. " 2-4	B3 7 18 11
654	1C.C.* 7	3.3	1C.C. 6	3.6	69	"	"	"	B1 7 18
655	1Y 5	5.0	1Y 6	4.8	76	14 June, '62	"	"	B3 7 18 11

* C.C. = cream colored.

Species UMA NOTATA

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
656	1 C.L. 4	1.2	1 C.L. 4	1.8	72	14 JUNE, '62	300	5 mi. W. of Glamis, Imperial Co., Calif.	B2 11 W 6
657	2 C.L. 1 C.C. 5	2.6	2Y 5	8.4	76	"	"	"	B3 11 6
658	1Y 5	14.0	1Y 5	14.6	83	"	"	"	B3 18 11
659	1 C.L. 4	1.7	1 C.L. 6	1.7	74	"	"	"	W B3 11 18
660	4	1.8	2Y 7	8.6	78	"	"	"	B2 7 11 18
661	1Y 6	11.9	1Y 5	12.5	81	"	"	"	B3 7 18 11 12
662	1Y 4	9.0	1Y 5	9.0	78	"	"	"	B3 18 11
666	5	1 C.L. 2.3	4	1 C.L. (OLDER) 2.3	70	19 July '62	"	6 mi. W. "	B3 6 10 W
667	2	1 C.L. 2.5	2	1 C.L. 2.0	73	"	"	"	B3 6 10 22 W
670	4		5		76	"	"	5 mi. W. "	B2 11 W 18 13
674	3	2.3	5	2.7	71	"	"	"	B2 W 18 14 13
677	OY 5	2.1	1Y 5	7.5	75	"	"	"	B3 22 11 18 ATRETIC OVARY IN RIGHT

Species UMA NOTATA

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
678	1Y 5	5.6	1Y 4	6.6	83	19 July, '62	300	5 mi. W. of GLAMIS, IMPERIAL Co., CALIF.	B3 11 18
682	1	?C.L. 3.6	6	?C.L. 2.3	73	20 July, '62	"	"	B3 7 11 18 6 1 ATRITIC OVUM IN RIGHT
685	3	?C.L.? 2.3	5	?C.L.? 2.7	75	"	"	"	B3 11 20 W
690	1Y 6	10.5	1Y 7	11.3	80	4 Aug., '62	"	3 mi. W. "	B3 11 18
691	7	?C.L. 2.3	no right ovary just egg		79	"	"	"	B3 6 10 W right just old C.L.
692	4	?C.L. 1.8	1Y 6	12.8	73	"	"	"	B3 11 6 18 W in left
693	7	?C.L. 3.0	6	?C.L. 3.0	66	"	"	"	B3 11 W 18 6
697	5	?C.L. 2.1	5	?C.L. 2.3	70	10 Aug., '62	"	5 mi. W. "	B3 11 W 12 6 18
699	6	?C.L. 1.8	1	?C.L. 0.5	77	"	"	"	B3 W 11 6
700	—	?C.L. —	—	?C.L. —	68	"	"	"	B3 W 11 18 13
701	4	?C.L. 1.5	4	?C.L. 1.5	78	"	"	"	B3 11 18 6 W 12
707	3	?C.L. 0.8	5	?C.L. 0.8	68	11 Aug., '62	"	"	B3 14 11 W 6 18

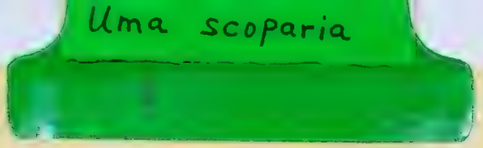
Species _____

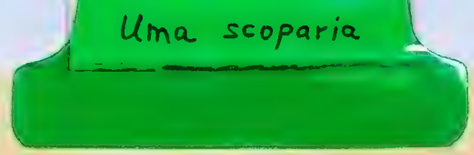
Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
712	3	?C.L. 2.1	4	?C.L. 2.1	64	10 Aug., '62	300	5 Mi. W. of Glamis, Imperial Co., Calif. 2-4	B3 11 ω 12 6 18
713	?C.L.? 4	1.5	?C.L.? 5	1.7	74	15 Sept. '62	[redacted] "	"	B1 ω 18 11
714	?C.L.? 4	0.9	?C.L.? 6	1.1	64	"	"	"	B3 7 ω 11 18
717	?C.L. 4	2.0	?C.L. 6	1.5	77	16 Sept. '62	"	"	B3 23 ω 11 6 18 14
718	?C.L. 5	1.4	?C.L. 5	1.4	71	"	"	"	B2 23 ω 11 18
719	?C.L. 3	1.2	?C.L. 4	1.1	70	"	"	"	B2 ω 11 18 6
721	?C.L. 3	1.2	?C.L. 3	1.1	75	15 Sept. '62	"	"	B2 23 14 ω 11 6 18
726	5	2.0	5	1.8	82	4 Oct. '64	"	"	B1 13 23 5 11 7 18

EXPERIMENTAL

Species Uma notata

Tag No.	Toe-clip No.	Left Ovary Diameter: No. Ova	Left Ovary Diameter: Ova (mm)	Right Ovary Diameter: No. Ova	Right Ovary Diameter: Ova (mm)	Autopsy S-V Length (mm)	Date Experiment Began	Date Autopsied	Experiment	Remarks
1	3	4	1.8	3	1.5	67	9/22/61	11/20/61	24 hr. incubation	Breeding color (7+) (11)
4	13	6	1 c.l. 1.7	5	1 big 7.5	75	"	12/18/61	"	Breeding color (7) (10) left oviduct.
6	16	5	1 big 7.2	5	1 c.l. 0.9	69	"	1/11/62	"	some color (on sides, & edge of tail) (7) (10 right) (11 left)
7	26	7	1.5	9	1.5	74	"	1/12/62	"	some color. (7) (11) oviducts thickened posteriorly; hasn't laid.
8	17	12	2 yellow 3.5	9	1.5	70	"	1/31/62	"	no color; very enlarged kidneys (7)
9	29	12	2.1	8	2.3	73	"	"	"	Highly parasitized liver. slight (7) (W) tinge of color.
10	9	5	2 small c.l. 2.1	5	2 small c.l. 1.5	70	"	"	"	(7) (W) (11) (6) breeding color. Laid 2 clutches
12	22	11	2.7	11	2 c.l. 1.1	68	"	2/7/62	"	(W) (11) (6) breeding color
13	47	1 large-Y 8	11.7	1 large-Y 5	12.2	74	"	2/28/62	"	(11) (B3) tiny yellow spots at (7) base of ovary — old corp. lut. of Jan.?


Uma scoparia


Uma scoparia

Species: Uma scoparia

ad = 70 mm

② Immature
⑤ Has enlarged post-anal scales

See front page

Reg No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
7	8	0.5-2.0	7	0.5-1.75	76	3/13/59	1400	22 mi. E. of 29 Palms, San Bernardino G., Calif. 7-3	right postanal scale somewhat enlarged.
8	7	.2-2.0	9	.2-2.0	86	"	"	"	
15	5	.1-1.0	5	.2-1.0	49	"	"	"	Has enlarged post-anal scales (1 mm.)
16	4	.5-1.0	4	.5-1.2	57	"	"	"	② ⑤
17	4	.5-1.2	5	.5-1.2	52	"	"	"	② ⑤
27	8	.3-1.7	7	.4-1.7	76	24 Apr '59	"	"	⑥
28	8	.3-1.7	8	.2-1.5	72	"	"	"	⑥
29	6	.6-1.6	6	.6-1.6	78	"	"	"	⑥
30	7	.5-2.0	8	.5-1.7	80	"	"	"	⑥
31	6	.5-1.5	7	.5-1.8	77	"	"	"	⑥
32	3	0.3-0.8	—	—	49	22 May '59	"	"	right ovary missing ②
33	1Y 5	0.9-3.2	2Y 7	0.9-3.3	84	"	"	"	⑤ ⑦
34	2	0.8	1	0.6	56	"	"	"	② ⑤ ⑦

Species: *Uma scoparia*

Lab No.	Left ovary: No. ova	Left ovary: Diameter ova (mm)	Right ovary: No. ova	Right ovary: Diameter ova (mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
35	7	1 large ovum 1.1–12.9	9	2 large ova 0.6–11.3	89	22 May '59	1400	22 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	⑤⑥⑦
36	8 IY	0.3–4.1	8 2)	0.3–4.8	82	"	"	"	⑤⑦
44	3	0.8–1.1	4	0.5–1.1	56	"	"	"	②⑥
45	3	0.5–0.8	4	0.5–0.8	53	"	"	"	② ⑤
46	2	0.5–1.1	4	0.6–1.1	53	"	"	"	②⑥
50	5	0.8–2.1	5 IY	0.6–2.7	74	"	"	"	⑥⑦
41	3	0.5–1.1	5	0.3–0.8	56	"	"	"	②⑥⑦⑤
42	5	0.1–0.8	6	0.1–0.7	48	"	"	"	②⑤⑥
67	8	0.3–2.1	9 IY	0.3–2.7	86	10 June '59	"	"	⑥⑦ ⑩ 1 c.l. in each ovary
~~70~~	6	1 large ovum 0.3–9.9	9	1 large ovum 0.3–9.8	86	"	"	"	⑥
69	9 IY	0.3–3.6	6 IY	0.5–3.0	84	"	"	"	⑥⑦⑩ 1 c.l. in each ovary.
~~70~~ 68	6	0.3–2.0	6	0.3–2.3	80	"	"	"	⑥⑦ ⑩ 1 c.l. in left ovary; 2 c.l. in right ovary.
71	5	0.1–0.9	6	0.1–0.8	49	"	"	"	②⑥
72	5	0.1–0.9	9	0.1–0.9	68	"	"	"	②⑥

Species *Uma scoparia*

See front page for explanation of code numbers

Tag no.	Left ovary: No. ova	Left ovary: Diameter ova (mm)	Right ovary: no. ova	Right ovary: Diameter ova (mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
73	6	0.1-1.0	4	0.2-0.8	53	10 June '59	1400	22 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	(6)(2)(7)
74	6	0.3-0.7	7	0.3-0.7	45	"	"	"	(6)(2)
75	5	0.2-0.6	6	0.3-1.0	55	21 July '59	"	"	(2)(6)
76	9	0.3-1.2	8	0.2-1.3	75	"	"	"	(2?)(6)
77	—	—	7	0.5-1.5	85	22 July '59	"	"	(7)
79	6 1Y	0.3-2.6	7 1Y	0.5-2.9	80	21 July 59	"	"	(6)(11)
80	6	0.4-1.3	6	0.4-1.3	75	"	"	"	(6)(7)
85	6	0.1-0.8	6	0.1-0.9	55	"	"	"	(2)(6)
86	5	0.3-1.5	—	—	55	22 July '59	"	"	(2)(5)(6)
88	7	0.3-1.3	8	0.2-1.3	78	"	"	"	(11)(6)
91	5	0.1-1.0	5	0.1-0.9	53	"	"	"	(2)(6)
93	4	0.2-1.1	5	0.1-1.2	58	"	"	"	(7)(2)(6)
94	5	0.1-1.0	6	0.1-1.0	55	"	"	"	(2)(6)(7)
95	7	0.1-1.5	9	0.1-1.3	75	"	"	"	(6)(7)

Species *Uma scoparia*

Lizard No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
98	3	0.7-1.1	5	0.1-1.0	59	22 July '59	1400	22 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	② ⑥
99	8	0.1-1.5	7	0.2-1.5	83	"	"	"	⑦ ⑥
100	lc.L. 8	0.1-1.2	10	0.3-2.4	72	"	"	"	⑥ ⑪
102	7	0.3-1.3	1 yellow body 6	0.2-2.0	75	"	"	"	⑥ ⑪ ⑦
103	12	0.1-1.6	9	0.2-1.5	80	"	"	"	⑥ ⑦
104	4	0.2-0.9	4	0.1-0.8	51	"	"	"	② ⑥
106	7	0.2-1.1	8	0.1-1.2	72	"	"	"	⑥
110	10 1Y	0.3-3.0	9 1Y	0.4-2.6	87	"	"	"	⑥ ⑪
112	3	0.4-0.8	7	0.3-1.7	73	20 Aug. '59	1500	24 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	②? ⑥ ⑦
113	6	0.1-1.0	7	0.1-1.0	56	"	1400	22 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	② ⑥
121	8	0.1-1.3	9	0.2-1.4	86	"	"	"	⑥
122	8	0.1-2.0	10	0.1-1.8	88	"	"	"	⑥ ⑦ ⑪
124	8	0.2-1.3	9	0.1-1.5	83	"	"	"	⑥ ⑦ ⑪
125	7	0.2-1.6	8	0.1-1.7	85	"	"	"	⑥

Species Uma scoparia

Lot No.	Left ovary: No. ova	Left ovary: Diameter ova (mm)	Right ovary: No. ova	Right ovary: Diameter ova (mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
126	7	0.4-1.5	7	0.1-1.2	80	20 Aug. '59	1500	24 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	(6)
127	7	0.1-1.2	7	0.1-1.7	81	"	"	"	(6)(7)
128	5	0.3-1.1	6	0.2-1.6	83	"	"	"	(6)(11)
129	6 1 cor. lut.(?)	0.1-1.3	8	0.1-1.3	69	"	"	"	(6)(7)(11)
130	7	0.1-1.4	7	0.2-1.5	73	"	"	"	(5)(6)(7)
138	4	0.3-1.0	4	0.6-0.8	60	10 Sept 1959	"	"	(6)
139	4	0.4-1.0	5	0.4-1.2	61	"	"	"	(6)
140	5	0.4-1.4	6	0.2-1.4	74	"	"	"	(6)(11)
141	7	0.4-1.6	7	0.2-1.7	78	"	"	"	(6)(7)(11)
143	5	0.3-1.5	5	0.4-1.5	85	"	"	"	(6)(7)(11)
144	4	0.2-0.9	3	0.4-0.8	54	"	"	"	(6)
146	4	0.8-1.4	5	0.6-1.5	78	11 Sept 1959	1400	22 mi E. of 29 Palms, San Bernardino Co., Calif. 7-3	
147	6	0.3-1.7	5	0.8-1.9	82	"	"	"	(7)(11)(6)

Species: Uma scoparia

Tag No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
148	5	0.5-1.4	9	0.1-1.6	80	11 Sept '59	1400	22 mi E. of 29 Palms, San Bernardino Co., Calif.	(6) (11)
149	6	0.4-1.8	7	0.2-1.8	83	"	"	"	(7) (11) (6)
152	5	0.4-1.7	7	0.2-1.7	77	"	"	"	(6) (7) (11)
156	8	0.3-1.9	6	0.5-2.0	88	24 Oct. '59	"	"	(6) (7) (11)
160	7	0.3-1.9	5	0.4-1.8	85	"	"	"	(6) (7) (11)
162	10	0.3-1.6	10	0.2-1.8	81	"	"	"	(6) (7) (11)
168	6	0.6-1.6	8 (1 cor. lut.(?))	0.2-1.6	80	"	"	"	(6) (11)
169	9	0.2-1.7	9	0.2-1.8	84	"	"	"	(6) (7) (11)
171	6	0.4-1.4	5	0.3-1.5	64	"	"	"	(6) (7) (2?)
183	8	0.1-1.5	7	0.2-1.3	62	14 Nov. '59	"	"	(6) (2?)
186	5	0.2-1.6	7	0.3-1.5	68	7 Mar '60	"	"	(6) (7)
192	4	0.4-1.5	3	0.7-1.6	62	"	"	"	(6) (7) (2)
194	6	0.2-2.0	5	0.4-1.5	89	"	"	"	(5) (6) (7) 1 ovum of left ovary isolated

Species *Uma scoparia*

Lug No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
195	5	0.3-2.1	1Y 6	0.3-2.6	87	7 March '60	1400	22 mi E. of 29 Palms San Bernardino Co., Calif. 7-3	(6)(11)(7)
196	1Y 3	0.9-3.1	1Y 6	0.4-3.5	78	11 Apr. '60	"	"	Dead on arrival at UCR
201	2 large 6	1.7-12.6	2 large 10	0.5-12.6	86	21 Apr. '60	1100	19 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	(7)(11)
203	3 large 10	0.5-11.3	2 large 9	0.5-10.5	89	"	"	"	(11)
211	2 large 8	0.5-5.7	1 large 8	0.2-5.3	83	"	1400	22 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	(7)(11)
213	2 large 12	0.6-7.1	2 large 10	0.3-5.6	78	"	"	"	(7)(11)
218	1 large 8	0.2-8.7	3 large 10	0.3-9.5	85	22 May '60	"	25 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	(7)(11)
220	? C.L. 10	1Y 0.3-4.5	2C.L. 7	1Y 0.3-4.2	88	"	"	"	(6)(7)(10) oviduct adhered to adjoining struct. in many places. Eggs in oviduct abnormal.
222	1 large 7	0.5-12.5	2 large 10	0.3-11.6	80	"	"	"	(7)(11)
223	1 large 8	0.3-8.0	2 large 9	0.3-7.8	85	"	"	"	(7)(11)
227	1 large 6	0.3-8.3	3 large 9	0.3-8.1	86	"	"	"	(7)(11)
229	1 C.L.+2 large 8	0.3-6.3	3C.L.+2 large 8	0.3-6.0	87	"	"	"	(6)(10)
230	2 C.L. 7	1Y 0.3-5.7	2C.L. 8	1Y 0.3-5.7	88	"	"	"	(6)(7)(10)
232	1 C.L. 8	0.2-1.8	2 C.L. 9	1Y 0.2-3.5	85	"	"	"	(6)(10)

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235	2 large 14	0.2-11.9	2 large 9	0.6-12.3	91	22 May '60	1400	25 mi. E. of 29 Palms, San Bernardino Co., Calif. ? 3	(7)(11)
236	3 large 11	0.5-13.8	3 large 10	0.3-13.8	99	"	"	"	(7)(11)
238	1 yellow 8	0.3-3.9	2 yellow 11	0.2-4.2	74	"	"	"	(2?)(7)(11)
241	2 large 7	0.3-11.9	2 large 11	0.2-13.1	83	"	"	"	(7)(11)
243	[redacted] 9	0.1-2.1	1 large 10	0.3-10.2	82	"	"	"	(7)(11) left ovary is quite abnormal
244	1 C.L. + 1 yellow ovum 5	0.6-3.6	2 C.L. + 2 yellow ova 11	0.2-4.5	84	"	"	"	(7)(10)(6)
246	1 C.L. + 1 large ovum 8	0.2-5.6	3 C.L. + 2 large 9	0.2-5.1	87	"	"	"	(6)(7)(10)
247	2 large 9	0.5-10.7	2 large 8	0.3-10.4	84	"	"	"	(7)(11)
248	2 large 9	0.2-11.9	1 large 9	0.2-12.8	89	"	"	"	(7)(11)
249	2 large 11	0.2-10.5	3 large 12	0.5-11.0	90	"	"	"	(7)(11)
253	2 large 6	0.5-11.1	2 large 6	0.5-11.1	91	11 June '60	"	"	(13)(7)(11)
257	1 C.L. 8	1Y 0.2-2.7	1 C.L. 11	1 large 0.2-5.0	85	"	"	"	(10)(6)
258	2 C.L. 11	1Y 0.3-3.5	3 C.L. 17	1Y 0.3-4.1	96	"	"	"	(7)(10)(6)

Uma scoparia

259	3 LARGE 9	0.3–12.8	1 LARGE 10	0.3–13.8	92	JUNE 11, 1960	1400	35 mi. E. of 29 PALMS, SAN BERNARDINO CO., CALIF 7-3	(11)
260	1 C.L. 9	1Y .03–3.3	2 C.L. 9	1Y 0.3–3.0	75	"	"	"	(10) (6)
262	3 LARGE 9	0.5–8.0	1 LARGE 9	0.3–7.8	85	"	"	"	(11)
263	2 LARGE 1 C.L. 9	0.3–5.7	1 LARGE 2 C.L. 8	0.3–4.8	83	"	"	"	(6) (10) (7)
264	2 LARGE 11	0.5–11.3	2 LARGE 10	0.3–13.2	85	"	"	"	(7) (11)
267	2 C.L. 2 LARGE 10	0.3–7.7	1 LARGE 1 C.L. 12	0.3–7.7	87	"	"	"	(7) (11) (6)
268	2 C.L. 12	1Y 0.3–4.4	3 C.L. 11	1Y 0.5–3.9	112	"	"	"	(10) (6)
269	1 Large 8	0.3–8.7	2 Large 10	0.3–9.2	90	"	"	"	(7) (11)
270	1 Large 10	0.2–7.4	2 Large 11	0.3–7.5	88	"	"	"	(7) (11)
273	2 Large 9	0.3–11.0	1Y 9	0.3–10.8	84	15 July '60	1400	22 mi E. of 29 Palms San Bernardino Co., Calif. 7-3	(11)
274	1 C.L. 7	0.6–1.5	1 C.L. 10	0.3–2.2	79	"	"	"	(6) (10)
276	1 Large 8	0.5–11.0	1 Large 9	0.5–11.7	88	"	"	"	(11)
277	1 C.L. 9	0.3–2.0	1 C.L. 10	0.2–2.4	73	"	"	"	(6) (10)

UMA SCOPARIA

278	2 C.L. 11	1Y 0.2-3.0	3.C.L. 9	1Y 0.3-2.9	88	16 July '60	1400	29 mi E. of 29 Palms, San Bernardino Co., Calif. 7-3	(6)	(10)
279	1 Long 11	0.2-10.5	1 Long 11	0.3-11.4	84	"	"	25 mi E. of 29 Palms " 7-3	(11)	
280	1 Long 10	0.2-7.5	1 Long 13	0.2-7.8	86	"	"	"	(11)	
281	2 C.L.? 12	0.2-2.0	1 C.L.? 11	0.2-2.0	85	"	"	"	(6)	(11)
283	2 C.L. 9	0.6-2.3	1 C.L. 14	1Y 0.2-2.7	90	"	"	"	(6)	(10)
284	1 Long 1 C.L.? 15	0.5-5.0	2 Long 2 C.L.? 15	0.2-4.7	94	"	"	"	(11)	(6)
287	8	0.3-1.5	7	0.4-1.6	88	10 AUG. '60	"	22 mi E OF 29 PALMS SAN BERNARDINO, CALIF. 7-3	(11)	
288	7	0.1-1.0	7	0.2-1.1	71	"	"	"		
293	1 C.L. 8	0.2-1.4	2 C.L. 9	0.2-1.3	85	"	"	25 mi. E OF 29 PALMS " 7-3	(9)	(6) (11)
295	7	0.3-1.6	8	0.2-1.7	83	"	"	22 mi E. OF 29 PALMS " 7-3	(11)	
296	7 1Y	0.2-3.5	8 1Y	0.2-3.2	83	"	"	21 mi E OF 29 PALMS " 7-3	(11A)	(7) Fill collection sheet
297	9	0.3-1.3	6	0.2-1.1	78	"	"	"	(11)	
300	9	0.3-1.3	9	0.1-1.3	88	"	"	20 mi E. OF 29 PALMS 7-3	(11)	

Species *Uma scoparia*

Tag No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
301	6	0.2-1.1	6	0.2-1.2	93	~~10~~ 10 AUG. '60	1400	20 mi. E. OF 29 PALMS SAN BERNARDINO, CALIF. 7-3	(11)
302	8	0.1-1.3	5	0.1-1.5	90	"	"	"	(11)
303	C.L.? 7	0.1-1.5	C.L.? 8	0.1-1.6	93 ~~103~~	"	"	"	(6) (11)
305	5	0.3-1.0	6	0.1-1.2	84	"	"	21 mi E. OF 29 PALMS " 7-3	(11)
308	7	0.1-1.5	7	0.3-1.4	89	"	"	"	(11)
309	8	0.3-1.5	~~8~~ 7	0.2-1.4	87	"	"	"	~~(6) (7) (11)~~
317	C.L.? 8	0.2-1.7	C.L.? 8	0.2-1.5	85	11 Sept. '60	"	22 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	(6) (7) (11)
318	C.L.? 5	0.5-1.4	C.L.? 8	0.2-1.8	85	"	"	"	(6) (7) (11)
319	1 C.L.? 4	0.5-1.7	1 C.L.? 6	0.5-1.8	87	"	"	"	(6) (7) (11)
320	1 C.L.? 6	0.2-1.5	1 C.L.? 5	0.2-1.2	83	"	"	"	(6) (7) (11)
321	C.L.? 5	0.3-1.4	C.L.? 6	0.2-1.2	81	"	"	"	(6) (7) (11)
322	C.L.? 6	0.2-0.8	C.L.? 6	0.2-2.0	84	"	"	"	(6) (7) (11)
326	C.L.? 6	0.2-1.8	C.L.? 5	0.3-1.5	77	"	"	"	(6) (7) (11)
327	C.L.? 6	0.3-1.7	C.L.? 7	0.5-1.5	84	"	"	"	(6) (7) (11)

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	C.L.?		C.L.?							
328	7	0.5-1.2	8	0.2-1.2	85	11 Sept. '60	1400	22 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	(6)(7)(11)	ovary spoiled
	C.L.?		C.L.?							
329	5	0.3-1.7	6	0.2-1.1	81	"	"	"	(6)(7)(11)	
332	5	0.8-1.5	4	0.5-1.4	85	16 Oct. '60	"	"	(11)	
333	6	0.5-1.7	7	0.5-1.5	86	"	"	"	(11)	
334	7	0.3-2.0	8	0.3-2.0	76	"	"	"	(7)(11)	
335	8	0.3-2.1	8	0.3-1.8	89	10 Aug. '60	"	21 mi. E. of 29 Palms, San Bernardino Co., Calif.	(7)(11)(9)	1 atretic egg in left oviduct. Dissected 10/20/60.
336	9	0.3-1.8	9	0.2-1.9	85	8 Apr. '61	"	22 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	(11)(ω)	
337	8	0.2-2.4	8 1Y	0.3-2.8	88	"	"	"	(7)(11)(ω)	
340	9	0.3-2.0	11	0.2-1.9	81	"	"	"	(7)(11)(ω)	
342	6	0.4-2.4	10 1Y	0.2-2.7	91	"	"	"	(7)(11)(ω)	
346	5	1.8	6	1.8	72	18 Aug. '60	"	21 mi. E. of 29 Palms, San Bernardino Co., Calif.	(2?)(9)(7) slight (11) (ω)	
347	9 1Y	3.1	8 1Y	2.7	85	"	"	"	(5)(7)(9)(11)(ω)	
348	7	3.6	8	3.6	83	"	"	"	(7++)(9)(11)(ω)	
349	7	2.2	8	2.4	85	"	"	"	(7)(9)(ω)	

Species UMA SCOPARIA

Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
365	4	1.8	4	1.8	84	6 May '61	1400	22 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	(11) (w)
366	7	2.4	6	2.3	86	"	"	"	(7) (11) (w)
367	5 14	2.7	8 14	2.9	83	"	"	"	(7) (11) (w)
368	6	2.0	6	1.7	91	"	"	"	(7) (w)
369	5	2.4	7	2.1	80	"	"	"	(7) (11) (w)
370	6	2.3	6	2.1	83	"	"	"	(7) (11) (w)
371	5	1.8	5	1.5	86	"	"	"	(7) (11) (w)
372	7	2.3	7 14	2.7	90	"	"	"	(7) (11) (w)
373	7	1.8	8	2.0	86	"	"	"	(7) (11) (w)
374	5	1.4	5	1.5	81	"	"	"	(11) (w)
375	6	1.8	5	2.0	82	"	"	"	(11) (w)
376	6	2.1	7	2.4	88	"	"	"	(7) (11) (w)

Species UMA SCOPARIA

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
377	4 1Y	2.9	5 1Y	2.7	85	6 May '61	1400	22 mi E. of 29 Palms, San Bernardino Co., Calif. 7-3	(3)
378	5	2.4	7	2.0	79	"	"	"	(7) (11) (3)
379	7 1Y	2.6	10	2.4	85	"	"	"	(7) (11) (3)
380	7	2.0	8	1.7	78	15 June '61	"	"	(11) (3)
383	1 C.L. 6	1Y 2.7	1 C.L. 7	1Y 2.7	84	"	"	"	(6) (10) (3)
38H	8	1.8	9	1.5	81	"	"	"	slight 7 (14) (11) (3) (6)
385	1 big-Y 8	10.2	1 big-Y 6	9.8	85	16 June '61	"	"	(7) (11)
386	1 big-Y 7	12.1	2 big-Y 7	15.0	89	"	"	"	(11)
387	1 big-Y 8	9.0	1 big-Y 8	9.2	85	"	"	"	(7) (11)
390	1 big-2Y 7	5.7	1 big-Y 6	6.0	83	"	"	"	(7) (11)
391	C.L.? 6	1.5	6	1.2	77	"	"	"	(7) (11) (3) (6)
39H	7	2.3	6	2.1	77	"	"	"	(7) (11) (3)

Species *Uma scoparia*

Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
398	6	0.9	9	0.8	87	18 July '61	1400	Dale Dry Lake, San Bernardino Co., Calif.	(14) (11) (3)
400	5	1.2	6	1.4	85	"	"	"	(14) (3) (7) (11)
401	7	1.5	8	1.2	81	"	"	"	(7) (11) (3)
402	5	1.4	6	1.1	83	"	"	"	(7) (11) (3)
406	6	1.2	7	1.4	81	15 Aug. 1961	"	"	(3)
407	4	1.5	4	1.8	81	"	"	"	(3)
408	5	1.2	6	1.4	78	"	"	"	(3) (12)
409	7	1.5	6	1.7	82	"	"	"	(3) (12)
413	5	1.4	4	1.4	84	"	"	"	(12) (14)
421	14/6	3.9	14/7	4.1	85	15 Aug. 1961	1400	Dale Dry Lake, San Bernadino Co., Calif. 7-3	(11)
422	5	1.4	7	1.2	85	"	"	"	(3) (12)
423	6	1.4	7	1.2	78	"	"	"	(3) (12)

Species *Uma scoparia*

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
424	9	2.0	12	1.8	88	14 Sept. '61	1400	Dale Dry Lake, San Bernardino Co., Calif. 7-3	⑩ ⑦ ⑪
425	3	2.0	8	2.0	81	"	"	"	⑦ ⑪ ⑩
427	7	1.7	11	2.0	89	"	"	"	⑩
431	10	1.7	9	1.7	85	"	"	"	⑦ ⑩ ⑪
432	5	2.0	7	2.0	85	"	"	"	⑦ ⑪ ⑩
433	10	1.8	9	2.0	91	"	"	"	⑦ ⑪ ⑩
438	4	2.3	4	1.8	71	12 Oct. '61	"	"	⑦ ⑩
439	5	1.8	6	1.8	69	"	"	"	⑦ ⑦ ⑩
440	5	1.8	5	2.1	74	"	"	"	⑦ ⑩
441	9	2.0	10	2.4	85	"	"	"	⑪ ⑩ ⑦+
442	8	2.3	7	2.3	89	"	"	"	⑩ ⑦+ ⑪
443	6	2.3	5	2.3	91	"	"	"	⑩ ⑦+ ⑪

Species UMA SCOPARIA

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
456	5	2.0	6	1.8	71	12 Oct. '61	1400	Dale Dry Lake, San Bernardino Co., Calif. 7-3	(7) (W)
457	5	1.8	4	2.0	73	"	"	"	(7) (W)
461	1Y 6	4.1	1Y 5	4.5	93	23 Apr. '62	"	"	(B) (7) (18)
462	1Y 8	7.4	2Y 9	7.1	85	"	"	"	(B) (7) (18)
463	7	2.3	7 1Y	2.6	85	"	"	"	(B) (7) (W) (18)
465	5	2.3	9	2.4	77	"	"	"	(B) (7) (W) (18)
470	7 1Y	2.6	9 1Y	2.9	75	"	"	"	(B) (7) (W) (18)
473	7 1Y	2.7	8 1Y	2.7	77	"	"	"	(B) (7) (W) (18)
475	1Y 6	3.3	1Y 7	3.5	85	"	"	"	(B1) (7+) (18)
480	1Y 4	3.5	2Y 7	3.6	86	6 MAY, '62	"	"	(B2) (7) (11) (18)
481	7 1Y	2.9	1Y 8	3.2	85	"	"	"	(W) (B1) (18) (11)
482	1Y 4	9.2	1Y 6	9.5	80	"	"	"	(B) (7) (18) (11)

Species UMA SCOPARIA.

Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
486	1Y 6	7.2	1Y 9	7.5	87	6MAY, 1962	1400	DALE DAY LAKE, SAN BERNARDINO CO., CALIF.	B1 7 11 18
487	1Y 7	3.8	2Y 9	4.4	88	"	"	"	B1 7 11
488	9	2.3	7	2.3	85	"	"	"	B1 22 7 W 18
490	1Y 6	8.6	2Y 9	9.0	87	"	"	"	B1 7 11 18
493	6 1Y	2.7	9 1Y	2.9	95	"	"	"	B 7 21 W 18 11 SAME PARASITES IN OVIDUCT
494	1Y 6	6.3	1Y 7	6.3	89	"	"	"	B 7 18
496	1Y 8	8.4	2Y 8	8.1	88	"	"	"	B 7 11 18
497	1Y 5	6.9	1Y 7	6.9	80	"	"	"	B1 7 18 11
498	2Y 5	11.6	2Y 6	12.6	86	"	"	"	B 7 11 18
499	1Y 6	4.5	1Y 6	4.5	73	"	"	"	B 7 11 20
501	6	2.0	8	2.1	74	"	"	"	B W 18
505	1Y 5	8.3	2Y 9	7.8	88	5 June '62	"	"	B2 7 11 18

Species UMA SCOPARIA

Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
507	2 C.L. 1Y 5	2.9	2 C.L. 1Y 7	3.2	88	5 June '62	1400	Dale Dry Lake, San Bernardino Co., Calif.	(B3) (7) (6) (10) (W) (20)
508	1 C.L. 1Y 4	2.7	1 C.L. 1Y 5	2.7	79	"	"	"	(B3) (7) (6) (10) (W) (20)
509	1Y 6	5.1	1Y 7	8.1	71	"	"	"	(B) (7) (11) (20)
510	1Y 6	10.8	1Y 5	10.4	73	"	"	"	(B) (7) (11) (18)
526	1 C.L. 10	1.7	1 C.L. 9	1.7	84	17 July, '62	1400	"	(B3) (6) (10) (W) YELLOW SPOT IN LEFT OVARY.
527	? C.L. 5	1.4	? C.L. 6	1.2	87	"	"	"	(B2) (11) (18) (6) (W)
528	1Y 6	7.8	1Y 6	7.7	82	"	"	"	(B3) (11) (18) (7)
530	6	1 C.L. 1.4	6	1 C.L. 1.2	75	"	"	"	(B2) (11) (18) (W) (6)
532	5	? C.L.? 1.5	5	? C.L.? 1.5	71	"	"	"	(B2) (11) (W) (18)
533	6	1 C.L. 1.7	6	1 C.L. 1.4	81	"	"	"	(B3) (11) (W) (18) (6)
534	8	? C.L. 1.4	7	? C.L. 1.4	75	"	"	"	(B3) (W) (18) (11) (6)
538	7	? C.L.? 1.4	9	? C.L.? 1.4	93	"	"	"	(B2) (11) (18) (W) (6)

Species UMA SCOPARIA

Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
540	5	1.4	5	1 C.L. 1.5	78	17 July, '62	1400	DALE DRY LAKE, SAN BERNARDINO CO., CALIF. 7-3	(B1) (6) (11) (W) ATRIC OVA IN LEFT 3.5mm.
544	14 6	4.1	1 ATRITIC 4 8	?C.L.? 3.3	76	"	"	"	(B2) (7) (11) (18) (6)
547	14 6	?C.L.? 2.3	14 6	?C.L.? 2.3	75	"	"	"	(B2) (18) (11) (6) ?MAY BE ATRITIC.
548	5	?C.L.? 1.5	9	?C.L. 1.5	78	"	"	"	(B1) (11) (18) (W) (6)
550	5	?C.L. 1.5	7	?C.L. 1.5	75	10 Aug., '62	"	"	(B1) (11) (6) (18)
552	8	1.5	6	1.8	83	"	"	"	(13) (B1) (18) (W) (11) (7) SHE STINKS!
553	7	?C.L. 2.1	?C.L. 7	1.4	89	"	"	"	(B2) (11) (W) (18) (6)
554	5	?C.L. 1.2	?C.L. 5	1.5	71	"	"	"	(B1) (W) (23) (11) (6) (18)
555	6	?C.L. 1.2	?C.L. 7	1.5	82	"	"	"	(B2) (W) (6) (18) (11)
556	5	1.5	4	1.7	76	"	"	"	(B1) (W) (11) (18) (12)
557	6	1.2	5	1.4	75	"	"	"	(B1) (11) (W) (18) (12)
558	4	?C.L. 0.9	5	?C.L. 1.4	72	"	"	"	(B1) (11) (W) (6) (18) (12)

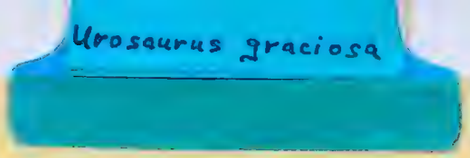
Species *Uma scoparia*

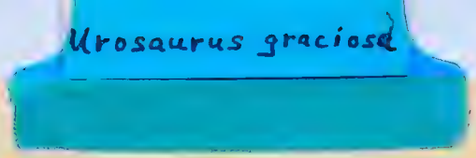
Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
559	4	?C.L. 1.5	5	?C.L. 1.4	70	10 Aug., '62	1400	DALE DRY LAKE, SAN BERNARDINO Co., CALIF. 7-3	BI 11 18 W 12 6
563	4	?C.L. 1.1	4	?C.L. 1.1	74	"	"	"	BI 11 12 W 6 18
564	5	?C.L. 1.1	5	?C.L. 1.2	72	"	"	"	BI 11 12 6 W 18
565	3	?C.L. 1.7	4	?C.L. 1.5	77	"	"	"	BI 11 W 18 6 12
567	5	?C.L. 1.4	6	?C.L. 1.4	89	"	"	"	BI W 11 18 6 12
~~—~~	~~—~~	~~—~~	~~—~~	~~—~~					
572	?C.L. 5	1.4	?C.L. 7	1.5	89	11 Sept. '62	"	"	BI W 6 11 14 18
573	?C.L.? 6	2.1	?C.L.? 6	2.3	76	"	"	"	BI W 6 11 12 18
574	?C.L.? 6	1.5	?C.L.? 5	1.4	75	"	"	"	BI W 6 11 18
575	4	1.8	5	1.8	78	"	"	"	BI W 11 18
580	3Y 8	10.2	2Y 8	10.1	88	5 May '63	"	"	BI 5 7 11 18

EXPERIMENTAL

Species UMA SCOPARIA

Tag No.	Toe-clip No.	Left Ovary Diameter		Right Ovary Diameter		Autopsy S-V Length (mm)	Date Experiment Began	Date Autopsied	Experiment	Remarks
		No. Ova	Ova (mm)	No. Ova	Ova (mm)					
1	22	3	2.6	6	2.6	65	9/22/61	12/31/61	24-hr. Incubat.	no color; no convoluted oviducts.
3	124	5	1.1	6	1.1	62	"	2/7/62	"	no color (7)(14)(W)
5	20	I.C.L. 6	1.4	I.C.L. 8	1.1	(10 dead) 70	"	2/19/62	"	some color. (6)(11)(W)
6	26	6	1.2	8	1.5	65	"	2/28/62	"	(W)(81)


Urosaurus graciosa


Urosaurus graciosa

Species Urosaurus graciosus

ad = 45 mm

Fix No.	Left ovary: No. ova	Left ovary: Diameter ova (mm)	Right ovary: No. ova	Right ovary: Diameter ova (mm)	Snout-vent Length (mm)	Date collected	Altitude (ft.)	Locality	See Front page: Remarks
5	5	.75-1.5	9	.25-2.0	55	10/31/58	310	5 mi W. of Glamis Imperial Co., Calif. 2-4	Has male-like anal scales. (11)
13	6	.2-1.1	7	.2-1.5	40	21 Mar 1959	"	"	1 mm.
14	10	.2-2.0	7	.3-2.0	55	"	"	"	(11)
15	6	.2-1.5	7	.2-1.2	45	"	"	"	
16	7	.2-1.2	6	.5-1.3	44	25 Apr 1959	"	"	(6)
22	8	0.3-1.4	9	0.3-1.2	57	23 May '59	"	"	(6) (11)
25	6	0.2-3.3	6	0.2-3.3	48	"	"	"	(2?) (6) (7)
28	6	0.3-1.5	6	0.2-1.4	50	11 June '59	"	"	(6) (5) Large post-anal scales.
30	7	0.3-1.0	9	0.2-0.8	54	"	"	"	(6) (5) (11)
33	6	0.5-1.8	7	0.3-1.8	49	"	"	"	(6)
34	7	0.2-0.9	9	0.2-0.8	43	"	"	"	(6) (7)
35	2 large ova 1Y 7	0.5-4.4	2 large ova 1Y 11	0.2-3.9	49	22 July '59	1400	22 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	(7) (6) (11)
37	1 large ovum 1Y 8	0.2-8.1	2 large ova 1Y 8	0.3-8.6	52	19 Aug. '59	300	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(6) (7) (11)
38	2 cor. lut. 9	0.1-1.8	7	0.1-1.8	53	"	"	"	(6) (10)

Species: *Urosaurus graciosa*

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
43	1Y 10	0.1–1.0	2 large ova 1Y 11	0.2–3.2	52	20 Aug. '59	1400	22 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	(6)(5)(11)
53	4	0.3–0.8	3	0.4–1.2	53	10 Sept. '59	300	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(6)(11)
54	5	0.4–1.3	7	0.5–1.4	54	"	"	"	(6)(7)(11)
56	6	0.4–1.3	7	0.4–1.4	52	"	"	"	(6)(7)
61	11	0.1–1.4	5	0.1–1.5	56	15 Nov. '59	"	"	(5)(6)(7)(11)
63	9	0.1–1.0	8	0.1–0.9	45	"	"	"	(6)(7)
64	11	0.1–1.3	9	0.2–1.2	56	16 Feb. '60	"	"	(6)(7)(11)
68	5	0.1–1.3	5	0.3–1.0	41	"	"	"	(6)(7)(2?)
72	13	0.1–1.5	12	0.2–1.6	54	8 Mar. '60	"	"	(7)(11)(6)
73	11	0.2–1.5	14	0.2–1.5	56	"	"	"	(6)(7)(11)
74	8	0.3–1.4	12	0.1–1.5	59	"	"	"	(6)(7)(11)
76	7	0.4–1.5	6	0.3–1.5	52	"	"	"	(6)
78	9	0.2–1.4	9	0.2–1.5	50	"	"	"	(6)(7)(11)
84	8	0.2–1.4	10	0.3–1.9	55	"	"	"	(6)(7)(11)

Species: *Urosaurus graciosa*

Reg No.	Left ovary: No. ova	Left ovary: Diameter ova (mm)	Right ovary: No. ova	Right ovary: Diameter ova (mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
88	10	0.2-1.5	12	0.3-1.5	46	11 Apr. '60	1400	22 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	(6)(7)
91	1 large 1Y 6	0.2-7.0	2 large 2Y 5	0.4-7.0	56	13 Apr. '60	300	4 mi. W. of Glamis, Imperial Co., Calif. 2-4	(7)(11)
92	1 large 1Y 6	0.4-5.6	2 large 2Y 8	0.4-5.2	54	"	"	"	(7)(11)
94	1 large 1Y 8	0.4-6.3	2 large 2Y 9	0.4-6.9	55	"	"	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(5)(7)(11)
95	2 large 2Y 9	0.4-6.2	2 large 2Y 10	0.2-6.1	57	"	"	"	(5)(11)
96	2 large 2Y 11	0.3-6.5	2 large 2Y 10	0.6-6.9	55	"	"	7 mi. W. of Glamis, Imperial Co., Calif. 2-4	(5)(7)(11)
97	1Y 4	0.4-1.7	1Y 6	0.6-1.8	50	14 Apr. '60	600	5 mi. N.W. of 1000 Palms, Riverside Co., Calif. 4-1	(5)(7)(11)
103	1 C.L. 13	0.2-1.8	2 C.L. 12	0.3-1.5	57	30 Apr. '60	300	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(6)(10)(11)
104	2 C.L. 9	0.1-1.7	2 C.L. 11	0.1-1.5	59	1 May '60	"	"	(6)(7)(10)(11)
105	2 large 2Y 10	0.5-4.2	2 large 2Y 7	0.3-4.5	62	"	"	"	(7)(11)
106	2 C.L. 9	0.3-1.9	1 C.L. 9	0.3-1.8	55	"	"	"	(10)
110	3 large 3Y 9	0.4-3.6	2 large 2Y 6	0.3-3.5	51	22 May '60	1400	22 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	(11)
111	2 large 2Y 9	0.2-3.5	3 large 3Y 8	0.2-4.0	51	"	"	"	(11)
113	2 large 2Y 9	0.2-7.1	2 large 2Y 8	0.2-6.9	55	26 May '60	1100	3 mi. N.W. of Palm Springs, Riverside Co., Calif. 4-1	(11)

Urosaurus graciosa

114	7 1 C.L.	0.1-0.8	6 2 C.L.	0.1-0.8	46	10 June 1960	300	5 mi W. of Glamis Imperial Co., Calif. 2-4	⑦
115	11	0.1-1.5	9	0.1-1.6	51	"	"	"	⑩ ⑥
119	11 2 C.L.	0.2-1.7	8 2 C.L.	0.2-1.7	54	"	"	"	⑦ ⑪
121	7	0.3-2.9	8	0.3-3.3	53	12 June 60	700	2 mi E. of Garnet, Riverside Co., Calif. 4-1	⑩ ⑥
123	2 large 7	0.5-5.1	2 large 6	0.3-5.4	50	16 July '60	1400	25 mi E. of 29 Palms, San Bernardino Co., Calif. 7-3	⑪
124	1 large 5		1 large 6		50	"	"	22 mi E. of 29 Palms, San Bernardino Co., Calif. 7-3	⑪ ⑦
125	2 C.L. ? 8	0.2-1.2	1 C.L. ? 6	0.3-1.2	59	17 July 60	300	5 mi W. of Glamis, Imperial Co., Calif. 2-4	⑦ ⑪ ⑥
127	1 C.L. 6	0.2-0.7	1 C.L. 6	0.2-0.5	52	"	"	"	⑪ ⑦ ⑥
128	8	0.1-0.6	9	0.1-0.5	51	"	"	"	⑪ ⑦
131	1 C.L. 5	0.5-1.1	2 C.L. 5	0.3-1.1	55	"	"	"	⑤ ⑥ ⑦ ⑪
135	7	0.3-1.2	7	0.3-1.7	51	9 AUG. '60	"	5 mi. W. OF GLAMIS " 2-4	⑦ ⑪

Species UROSAURUS GRACIOSA

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
136	8	0.3-1.5	8	0.3-1.5	55(M) 136	8 AUG. '60	300	5 mi. W. OF GLAMIS, IMPERIAL Co, CALIF.	(7) (11)
137	6	0.7-1.3	7	0.6-1.2	51	9 AUG. '60	"	"	(7) (11)
138	1 C.L.? 7	0.3-1.0	7	0.7-1.3	54	"	"	"	(7) (11) (6)
143	2 C.L.? 5	0.3-1.4	2 C.L.? 8	0.3-1.8	53	10 Sept. '60	"	"	(5) (6) (7) (11)
144	3 C.L.? 6	0.2-1.2	3 C.L.? 5	0.3-1.1	52	"	"	"	(6) (7) (11)
145	8	0.2-1.4	7	0.2-1.5	52	"	"	"	(6) (7) (11)
146	1 C.L.? 8	0.2-1.2	1 C.L.? 8	0.3-1.5	56	"	"	"	(6) (7) (11)
147	2 C.L.? 8	0.2-1.2	2 C.L.? 8	0.2-1.4	52	"	"	"	(6) (7) (11)
149	4	0.3-1.4	6	0.3-1.7	52	15 Oct. '60	"	"	(7) (11)
150	4	0.5-0.9	5	0.3-0.9	43	"	"	"	(2?) (5)
153	7	0.5-1.6	7	1.0-1.8	56	26 Mar. '61	"	"	(7) (11) (ω)
155	10	0.2-1.3	10	0.4-1.4	50	"	"	"	(7) (ω)
158	7	0.6-1.5	8	0.2-1.5	51	"	"	"	(7) (11) (ω)

Urosaurus graciosa

169	9	0.9	9	0.6	45	16 Apr. '61	300	4 mi. W. of Glamis, Imperial Co., Calif.	(2?) (7) (W)
1604	10	1.7	10	1.7	54	"	"	"	(5) (7) (11) (W)
170	2 big-Y 6	3.0	2 big-Y 4	3.2	53	14 May '61	"	5 mi. W. of Glamis, Imperial Co., Calif.	(7) (11)
171	2 big-Y 6	2.7	5	1.7	46	"	"	"	(2?) (7)
172	2 big-Y 6	5.9	1 big-Y 7	4.8	50	"	"	"	(11)
178	1 big-Y 6	8.3	2 big-Y 8	5.9	51	"	"	"	(7) (11)
179	8	1.5	8	1.2	46	"	"	"	(2?) (7) (W)
181	6	1.4	5	1.1	46	"	"	"	(2?) (7) (W)
187	7	1.8	8	1.5	44	"	"	"	(2?) (7) (W)
191	3 c[illegible] y 6	1.8	3 c[illegible] y 6	1.8	50	"	"	"	(7) (11)
192	1 big-Y 5	5.0	1 big-2y 6	4.8	49	"	"	"	(7) (11)
193	1 big-Y 5	7.5	1 big-Y 6	8.0	48	"	"	"	[illegible] (7) (11)
194	6	1.7	5	2.0	47	"	"	"	(2?) (7) (W)

Species UROSAURUS GRACIOSA

Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
195	1 big-Y 10	3.5	1 big-Y 10	2.7	50	14 May '61	300	5 mi. W. of Glamis, Imperial Co., Calif. 2-1	(7) (11)
198	1 C.L.? 5	1.5	2 C.L. 5	1.7	50	"	"	8 mi. " 3-1	(6) (7) (10) (W)
201	6	1.4	7	1.5	45	4 June '61	100	26 mi. E. of San Luis, Sonora, Mexico 23-17	(7) (11) (W)
205	1 C.L. 4	1.8	6	1 C.L. 1.7	51	7 June '61	300	5 mi. W. of Glamis, Imperial Co., Calif. 2-1	(6) (10) (W)
206	2 C.L. 5	2.0	1 C.L. 6	2.0	50	"	"	"	(11) (6) (7)
207	2 big-Y 10	7.2	2 big-Y 5	7.2	57	"	"	"	(11) (7)
208	1 C.L. 7	1.5	1 C.L. 5	1.4	48	8 June '61	"	"	(6) (10) (7) (W)
215	6	1.7	7	1.4	56	19 June '61	600	3 mi. N.W. of 1000 Palms, Riverside Co., Calif. 4-1	(7) (W) (11)
216	C.L.? 8	1.1	8	1.1	50	"	500	3 mi. W. of 1000 Palms, Riverside Co., Calif. 4-1	(11) (6)
218	2 big y 5	3.0	6	1.5	53	11 July '61	300	5 mi. W. of GLAMIS, IMPERIAL Co., CALIF. 2-4	(11) (7)
220	6	1.2	8	1.4	55	"	"	"	(11)
222	6	1.1	5	1.4	44	17 July '61	500	4 mi. E. of 1000 Palms, Riverside Co., Calif. 4-1	(7) (21) (W)

Species UROSAURUS GRACILIS

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
223	1 big-Y 6	7.2	2 big-Y 8	7.5	53	17 July '61	475	Palm Springs, Riverside Co., Calif. 4-1	(7) (11)
225	6	1.2	6	1.1	44	"	"	"	(7) (2?) (w)
226	1 C.L.? 5	1.5	7	1.5	53	"	"	"	(7) (11) (6)
227	~~1 C.L.?~~ 8	1.5	6 ~~8~~	1.1 ~~1.5~~	45	18 July '61	1400	Dale Dry Lake, San Bernardino Co., Calif. 7-3	(7) (2?)
228	9	1.8	6	1.8	47	23 July '61	300	13 mi. W. of GLAMIS, IMPERIAL Co., CALIF. 3-4	(w)
230	2 C.L. 4	1.2	1 C.L. 5	1.5	53	12 Aug. '61	"	4 mi. W. " 2-4	(6) (10) (w)
232	2 big-Y 7	5.6	(w) 6	1.2	54	"	"	5 mi. W. " 2-4	(11)
233	6	1.1	5	1.2	42	15 Aug. '61	1400	Dale Dry Lake, San Bernardino Co., Calif. 7-3	(2?) (w)
235	1 big Y 9	8.3	2 big Y 9	8.3	51	31 Aug., '61	300	5 Mi. W. OF GLAMIS, IMERIAL Co., CALIFORNIA. 3-4	(11) (7)
238	4	1.1	6	1.7	42	10 Sept. '61	475	Palm Springs, Riverside Co., Calif. 4-1	(7) (w)
243	6	1.4	6	1.2	53	12 Sept. '61	300	5 mi. W. of Glamis, Imperial Co., Calif. 3-4	(11) (w)
244	1 C.L. 6	0.9	1 C.L.? 6	1.2	53	"	"	"	(11) (w) (6)

Species *Urosaurus graciosa*

Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
248	7	1.2	8	0.9	52	12 Sept. '61	300	5 mi. W. of Glamis, Imperial Co., Calif. 2-4	(7)(ω)
249	6	1.4	6	1.4	55	"	"	"	(7)(11)(ω)
252	6	1.1	8	1.1	52	16 Sept. '61	475	Palm Springs, Riverside Co., Calif. 1-1	(ω)(7)
253	6	1.1	5	1.2	48	"	"	"	(7)(ω)
255	5	1.4	8	1.5	53	7 Oct. '61	300	4 mi. W. of Glamis, Imperial Co., Calif. 2-4	(ω)(7)(5)(11)
256	7	1.2	8	1.2	57	"	"	"	(ω)(7)(11)
257	7	1.4	7	1.4	55	"	"	"	(ω)(7)(11)
258	5	1.5	8	1.7	57	"	"	"	(ω)(7)(11)
261	5	1.2	4	1.2	46	8 Oct. '61	"	5 mi. W. of " 2-4	(ω)(2?)(7)(5) Didn't lay this year.
266	2Y 9	2.4	2Y 9	2.3	58	14 April, '62	"	"	(7)(18)(11)(B)
267	2Y 8	5.0	2Y 9	5.0	56	"	"	"	(7)(18)(11)(B)
268	1Y 6	4.1	2Y 7	4.7	49	"	"	"	(11)(B)(18)(7)(5)

Species UROSAURUS GRACIOSA

Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
269	8	1.8	10	1.5	48	14 APRIL, '62	300	5 Mi. W. OF GLAMIS, IMPERIAL CO., CALIF.	(B) (7) (18) (W)
270	5	1.2	6	1.8	47	"	"	"	(B) (7) (5) (W) (18)
271	2Y 7	3.0	1Y 5	2.9	51	"	"	"	(B) (7) (18)
280	3Y 5	6.0	3Y 8	6.9	59	"	"	"	(B) (7) (18)
281	9	1.5	9	1.5	56	"	"	"	(B) (18) (W) (7) (11)
282	2Y 5	7.8	2Y 6	7.8	57	"	"	"	(B) (18) (7) (11)
283	10	2.0	8	1.8	53	"	"	"	(B) (7) (18) (W) (11)
288	9	1.5	7	1.5	57	"	"	"	(B) (7) (22) (18) (W) (11)
289	8	1.8	8	1.8	54	"	"	"	(B) (7) (W) (18) (11)
273	7	1.5	9	1.7	50	"	"	"	(18) (5) (W)
291	8	1.8	9	1.8	51	"	"	"	(18) (W) (11) (B)
294	7	1.5	7	1.8	48	6 MAY, 1962	1400	DACE DRY LAKE, SAN BERNARDINO CO., CALIF.	(5) (B1) (W) (7) (11) (18)

Species UROSAURUS GRACIOSA

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
296	1Y 8	9.0	2Y 9	9.0	52	12 May '62	300	6 mi. W. of Glamis, Imperial Co., Calif. 2-4	(B1) (11) (18)
297	2CL 8	1.8	1CL 8	2.1	55	"	"	"	(B1) (W) (6) (10) (18)
298	1Y 8	4.4	2Y 10	4.2	53	"	"	"	(B1) (11) (5) (20)
300	2CL 8	1.4	7	1.7	54	13 May '62	"	5 mi. W. " 2-4	(B) (W) (6) (10) (18)
301	2Y 8	4.5	2Y 8	4.7	52	"	"	"	(B) (11) (20)
302	2Y 7	7.7	1Y 7	7.7	57	"	"	"	(B1) (5) (18) (11)
303	2Y 7	3.8	2Y 8	4.5	54	"	"	"	(B1) (5) (11) (18)
304	2Y 7	4.1	2Y 9	3.8	53	"	"	"	(B) (5) (11) (20)
306	1Y 5	5.7	2Y 7	5.9	55	"	"	"	(B1) (5) (11) (18)
311	1Y, 8	4.4	6	2.1	45	14 SWE, '62	"	"	(11) (18) (B)
312	1C.L. 5	1.5	1C.L. 5	1.4	46	"	"	"	(B) (6) (10) (18) (W)
31#	8	2.1	5	2.0	51	"	"	"	(5) (B) (11) (18) (W)

Species *UROSAURUS GRACIOSA.*

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
315	1 c.c. 9	1.1	2 c.c. 11	1.1	55	14 JUNE, '62	300	5 mi. W. of GLAMIS, IMPERIAL CO., CALIF. 2-4	(B)(6)(10)(W)(18)
316	1 Y 8	4.5	1 Y 8	5.6	57	"	"	"	(B)(7)(11)(20)
318	2 Y 8	3.5	1 Y 4	2 c.l.? 3.3	52	"	"	"	(B)(11)(18)(6)
320	? c.l.? 8	1.5	? c.l.? 8	1.5	56	11 JULY, '62	475'	PALM SPRINGS, RIVERSIDE CO., CALIF. 4-1	(B1)(W)(11)(7)(18)(6)
322	5	1 c.l. 1.5	8	2 c.l. 1.4	48	17 JULY '62	1400	DAGE DRY LAKE, SAN BERNARDINO CO., CALIF. 7-3	(B)(6)(10)(18)(W)
325	6	1.2	6	1.2	52	19 JULY, '62	300	5 mi. W. of GLAMIS, IMPERIAL CO., CALIF. 2-4	(B)(11)(W)(18)
327	1 Y 6	7.5	5	1.1	55	"	"	"	(B1)(11)(20)
329	8	? c.l. 1.7	6	? c.l. 1.7	58	10 JULY, '62	"	"	(B)(11)(18)(6)(W)
330	6	1.8	6	1.7	50	"	"	"	(B)(7)(18)(W)
331	2 c.c. 11	2.3	1 2 c.c. 7	2.3	53	"	"	"	(B)(11)(7)(20)
332	7	2.0	7	2.0	49	"	"	"	(B)(11)(7)(18)(W)
333	5	1.5	7	1.7	46	"	"	"	(B)(W)(7)(18)

Species *Urosaurus graciosa*

Tag No.	Left ovary: No. ova	Left ovary: Diameter ova (mm)	Right ovary: No. ova	Right ovary: Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
335	4	1.8	≡	≡	49	30 July, '62	300	5 Mi. W. of Glamis, Imperial Co., Calif. 3-4	(B)(W)
336	1Y 6	2.1	7	2Y 2.6	53	"	"	"	(B)(11)(18)(7)
342	4	1.1	5	0.9	49	"	"	"	(B)(11)(18)(W)
344	5	?c.l. 1.1	5	?c.l. 1.1	51	"	"	"	(B)(11)(18)(7)(6)(W)
345	5	?c.l. 1.1	5	?c.l. 1.2	53	4 Aug., '62	"	3 Mi. W. " 2-4	(B)(11)(W)(18)(6)
348	8	1.7	8	1.5	46	10 Aug., '62	"	5 Mi. W. " 2-4	(B)(7)(11)(18)(W)
349	5	?c.l. 1.4	7	?c.l. 1.5	58	"	"	"	(B)(W)(11)(18)(6)
350	9	1.5	7	1.8	54	"	"	"	(B)(7)(11)(W)(18)
352	3	1.4	4	1.7	47	"	"	"	(B)(18)(W)
353	7	1.1	6	1.1	52	"	"	"	(B)(11)(18)(W)
354	8	?c.c. 1.2	6	?c.c. 1.2	53	"	"	"	(B)(11)(18)(W)(6)
358	1Y 6	6.5	1Y 4	6.9	49	11 Aug. '62	"	"	(B)(11)(18)

Species UROSAURUS GRACIOSA

Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
360	?C.L.? 5	1.1	?C.L.? 7	1.4	55	15 Sept. '62	300	5 mi. W. of Glamis, Imperial Co., Calif.	(B)(7)(11)(ω)(18)(6)
364	?C.L. 3	1.5	?C.L. 6	1.5	54	16 Sept. '62	"	"	(B)(7)(11)(ω)(18)(6)
365	6	1.4	3	1.1	46	"	"	"	(B)(7)(ω)(18)(2)
367	6	1.1	2 atretic ova + 4	1.1	52	"	"	"	(B)(7)(ω)(18)(6)(11)
368	?C.L. 8	1.4	?C.L. 7	1.1	57	"	"	"	(B)(7)(ω)(11)(6)(18)
369	?C.L.? 4	1.4	?C.L.? 9	1.4	54	"	"	"	fat attached to left ovary (B)(7)(11)(ω)(18)
370	?C.L. 6	0.9	?C.L. 6	1.2	51	"	"	"	(B)(ω)(11)(18)(6)(7)
373	?C.L. 4	0.9	?C.L. 6	1.2	53	"	"	"	(B)(ω)(7)(18)(11)
374	?C.L. 6	1.1	?C.L. 8	1.1	55	"	"	"	(B)(ω)(11)(18)(6)
~~376~~					50	"	"	"	(B)
361	?C.L.? 5	1.1	?C.L.? 5	1.2	58	15 Sept. '62	"	"	(B1)(5)(ω)(11)(18)(7)
380	3Y 11	2.1	2Y 10	2.1	57	5 Apr. '63	"	"	(B)(7)(11)(18)

Species UROSAURUS GRACIOSA

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
383	7	1.2	6	1.2	46	7 Apr. '63	300	4 mi. W. of Glamis, Imperial Co., Calif.	(B) (W) (2?) (18)
384	7	1.4	8	1.4	50	8 Apr. '63	"	5 mi. W. "	(B) (W) (18) yellow spots in ovary wall
385	7	1.5	8	1.5	55	"	"	"	(B) (7) (11) (W) (18)
386	3Y 7	2.0	3Y 7	2.0	54	"	"	"	(B) (7) (5) (11) (18)
387	5	1.2	4	1.5	45	"	"	"	(B) (W) (5) (18)
388	2Y 6	2.1	2Y 5	1.8	57	"	"	"	(B) (7) (11) (18)
389	2	0.5	5	0.9	36	"	"	"	(B) (W) (2) (18)
390	6	1.4	7	1.5	46	"	"	"	(B1) (2?) (W) (5) (18)
391	3Y 8	2.3	2Y 8	2.1	50	"	"	"	(B) (7) (11) (18)
395	2Y 6	2.0	2Y 7	2.7	55	20 Apr. '63	"	"	(B) (7) (11) (18)
397	2Y 8	5.3	1Y 9	5.7	55	"	"	"	(B) (7) (11) (18)
398	11	2.0	8	2.0	55	"	"	"	(B) (7) (W) (18)

Species UROSAURUS GRACIOSA

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
399	2Y 9	1.8	2Y 8	2.0	55	20 Apr. '63	300	5 mi. W. of Glamis, Imperial Co., Calif.	(B)(7)(●)(18)
404	2Y 7	3.3	0Y 5	2.9	49	26 May '63	"	"	(B)(7)(11)(20)
407	1C.L. 7	1.2	1C.L. 6	1.2	45	25 May '63	"	10 mi. W. "	(B)(6)(10)(W)(18)
408	2C.L. 7	1.5	1C.L. 6	1.2	56	7 June '63	"	6 mi. W. "	(B)(18)(W)(6)(10)(5)
415	2Y 7	5.1	3Y 8	5.0	56	11 Apr. '64	"	5 mi. W. "	(B)(7)(11)(18)
416	2Y; 1C.L. 8	4.7	3Y 9	4.8	53	"	"	"	(B)(7)(11)(18)
417	2Y 9	2.4	2Y 9	2.4	53	"	"	"	(B)(7)(11)(18)
419	2Y 5	4.5	2Y 4	4.7	51	"	"	"	(B)(11)(18)
420	3Y 9	3.5	2Y 6	3.5	56	"	"	"	(B)(7)(11)(18)
421	10	1.7	10	1.7	52	"	"	"	(B)(7)(W)(11)(18)
429	2Y 10	5.3	2Y 11	5.1	57	"	"	"	(B)(7)(11)(18)
430	2Y 8	2.6	3Y 11	3.8	52	"	"	"	(B)(7)(11)(18)

Species UROSAURUS GRACIOSA

Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
432	5	1.7	9	1.7	45	11 Apr. '64	300	W. of Glamis, Imperial Co., Calif. 2-4	(B)(W)(7)(18)(27)
433	7	1.4	7	1.8	55	"	"	"	(B)(W)(11)(18)
435	6	1.4	6	1.4	54	4 June '64	"	5 mi. W. " 2-4	(B)(13)(10)(W)(18)
436	2Y ?	3.8	1Y ?	3.5	50	"	"	"	(B)(13)(11)(20)
437	5	1.1	4	1.1	50	3 Sep. 64	"	5 mi. W. " 2-4	(W)(11)(18)(B)(13)
443	2Y 4	7.5	5	1.1	55	"	"	"	(B)(5)(11) right W
444	2c.l. 6	1.5	1+c.l. 6	1.2	54	"	"	"	(B)(7)(W)(11)(18)
445	9	1.2	6	1.2	54	30 Oct. '64	"	6 mi. " 2-4	(B)(W)(5)(7)(11)(18)
447	3	0.9	5	0.9	45	4 Oct. '64	"	"	(B)(2?)(W)(7)(18)
450	7	1.2	9	1.2	44	"	"	"	(B)(5)(7)(W)(18)

Uta
mearnsi

Uta
mearnsi

Species *Uta mearnsi*

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
2	1Y, 9W 11	2.6	3Y, 11W 14	3.2	84	2 June '61	3900	6 mi. S. of Rumorosa, Baja Calif., Mexico 79-16	(7) (11)

IRIS

INSERTABLE

INDEX SETS

I.R. - 13 8½ x 11

CEL-U-DEX PRODUCT

TRADE MARK

Uta
ornata

Species *Uta ornata*

Tag No	Left ovary: No. ova	Left ovary: Diameter ova (mm)	Right ovary: No. ova	Right ovary: Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
1	4 c.l. 10	1.2	4 c.l. 7	1.1	48	19 June 61	5700 – 6000	Cave Creek Canyon, Cochise Co., Ariz.	⑥ ⑩ ⑭
8	3 big-y 11	5.3	5 big-y 14	5.4	48	"	"	"	⑦ ⑪

Uta stansburiana

Uta stansburiana

~~Adults = 45 - 54 mm (Stebbins)~~

ad = 43 mm

Species Uta Stansburiana

Lot No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
4	9	.5-1	9	.25-1	43	8/22/58	1200	Canyon Crest Dr., 2 mi. so. UCR 1-1	
10	7	.25-1	7	.25-1	50	9/18/58	2150	Pisgah Lava Flows 10 mi W of Ludlow, San Bernardino Co., Calif 55-3	
11	5	.25-.75	8	.25-1	39	9/19/58		11 mi E. of Glamis Imperial Co., Calif. 3-4	
14	6	.25-1	5	.5-.75	44	9/18/58	3700	6 mi So. of Hesperia, San Bernardino Co., Calif 10-3	
15	6	.25-.5	7	.25-.75	41	"	"	"	
16	7	.25-.75	6	.25-.75	39	"	"	"	
19	5	.25-1	6	.25-1	46	9/19/58		11 mi E. of Glamis Imperial Co., Calif. 3-4	
22	6	.25-1	6	.1-1.0	39	10 Oct 58	3000	10 mi N.E. Redlands San Bernardino Co., Calif. 57-3	
23	7	.2-1.0	9	.1-1.0	42	" "	"	"	
28	7	.1-1.25	9	.1-1.25	38	10/17/58	1800	10 mi E. of Newberry, San Bernardino Co., Calif. 69-3	
32	8	.25-1.25	8	.25-1.25	38	25 Jan 59	1550	5 mi N.W. 1000 Palms Riverside Co., Calif. 4-1	
~~33~~									
36	15	.25-1.75	2	1.5-1.75	47	17 Jan 59	1200	2 mi S. of UCR Complex, Riverside Co. Calif. 1-1	

Species Uta stansburiana

Tag No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	S-V length (mm)	Date collected	Elevation (feet)	Locality	See Front page for explanation of symbols
37	13	25-1.5	12	.25-1.5	42	17 Jan '59	1200	2 mi So. of UCR campus Riverside Co, Calif. 1-1	
38	2Y (out of 5 in ovary) 2	3.5	2Y (out of 6 in ovary) 2	3.5	46	29 Jan '59	2100	22 mi N.W. of Kelso, San Bernardino Co., Calif. 20-3	Ova starting To develop. (See Collecting data) (11)
39	7	.2-1.	8	.2-1	44	2 Feb 59	700	4.4 mi So. of Palm Desert, Riverside Co., Calif. 5-1	Oviducts highly convoluted.
44 ~~43~~	7 2Y	1.0-4.0	7 2Y	1.0-4.0	48	31 Mar. '59	1200	2 mi. S. of UCR campus, Riverside Co., Calif. 1-1	2 ova enlarged in each ovary. (11)
46	10 2Y	.2-3.0	14 2Y	.3-3.0	43	31 Mar. '59	1200	"	2 ova greatly enlarged in each ovary. (11)
49	6	.2-.6	6	.2-.8	41	1 Apr '59	2150	East side Pisgah Lava Flow. San Bernardino Co., Calif. 55-3	Ovaries contain odd-shaped yellow bodies. Oviducts highly convolute.
50	11	.2-1.0	11	.1-1.2	43	1 "	"	"	" oviducts not much developed
52	(2 large) 6 2Y	.4-4.3	(1 large) 7 1Y	.5-4.6	50	24 Apr '59	4000	2 mi N.E. of Yucca Valley on Old Woman Springs Rd. San Bernardino Co., Calif. 19-3	(6)
~~54~~	~~1~~	~~1~~	~~1~~	~~1~~	~~47~~	~~8 May '59~~	~~3500~~	~~3 mi W. of Desert Springs, San Bernardino Co, Calif~~	
~~55~~	~~1~~	~~1~~	~~1~~	~~1~~	~~1~~	~~" "~~	~~4000~~	~~8 mi E. of Phelan San Bernardino Co., Calif.~~	
~~56~~	~~3~~	~~1~~	~~1~~	~~1~~	~~46~~	~~9 May '59~~	~~2225~~	~~2 mi No. of Cedar Springs San Bernardino Co., Calif.~~	
62	5 1 egg in ~~oviduct~~	.8-.9	9 1 Egg in oviduct	.3-1.2	44	16 May '59	2800	8 mi So. of Barstow San Bernardino Co., Calif. 13-3	(6) (10)
63	5	.3-.9	6	.3-1.1	42	"	"	"	(6)

Species: Uta stansburiana

Tag No.	Left ovary: No. ova	Left ovary: Diameter ova (mm)	Right ovary: No. ova	Right ovary: Diameter ova (mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
66	8	.2-.8	10	.3-1.0	45	16 May '59	2700	8 mi So. of Barstow, San Bernardino Co., Calif. 13-3	(6) (7)
68	9	.4-1.1	10	.1-1.1	45	"	—	13 mi N. of Lucerne Valley San Bernardino Co., Calif. 13-3	(6) (7)
69	12	0.2-5.3	12	0.2-5.4	49	29 May '59	1500	12 mi. S.E. of Riverside, Riverside Co, Calif. (On Pigeon Pass Road) 1-1	(6) (11)
~~70~~					~~53~~	~~24 Jun 59~~	~~1250~~	~~3 mi N of Sunnymead Riverside Co., Calif~~	
77 ~~71~~	8	0.3-3.0	2 c.l. 10	0.3-0.8	49	16 July '59	2850	4 mi. N. W. of Sunnymead, Riverside Co, Calif. 1-1	(6) (10) 2 eggs in right oviduct, none in ~~right~~ left.
78	10	0.1-0.8	12	0.1-1.0	49	12 Aug '59	1200	2 mi S. of UCR Campus Riverside Co., Calif. 1-1	(6) (11)
79	7	0.3-1.0	10	0.2-0.9	48	"	1800	3 mi N. of Sunnymead, Riverside Co., Calif. 1-1	(6) (11)
82	5	0.2-0.8	4	0.5-0.8	45	25 Aug. '59	2550	Lovejoy Buttes, Los Angeles Co., Calif. 6-2	(6) (7) (11)
93	6	0.1-0.5	5	0.2-0.8	46	11 Sept. '59	1950	29 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	(6) (11) numerous yellow objects in ovaries.
99	8	0.1-0.8	7	0.2-0.8	40	"	2200	36 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	(6) (7)
100	7	0.1-0.8	8	0.1-1.0	37	28 Sept. '59	1200	UCR, Riverside Co., Calif. 1-1	(6) (2?)
103	7	0.2-1.0	7	0.1-0.9	50	11 Oct. '59	2700	Saddleback Butte, Los Angeles Co., Calif. 6-2	(6) (11) ovaries don't look up to par white spots in some ova.
104	8	0.1-1.0	8	0.3-1.0	41	24 Oct. '59	1400	45 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	(2?) (6) (7)

Species *Uta stansburiana*

Tag No.	Left ovary No. ova	Left ovary Diameter ova(mm)	Right ovary No. ova	Right ovary Diameter ova(mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
106	12 [redacted]	0.4-1.3	13	0.3-1.3	44	29 Jan '60	1900	39 mi E. of 29 Palms, San Bernardino Co., Calif. 4-3	(6) (7) (11)
108	2Y 13	2 large ova 0.2-6.8	3Y 14	3 large ova 0.2-7.2	53	14 Mar. '60	1650	4 mi. S.E. of Nuevo, Riverside Co., Calif. 22-1	(6) (11)
110	2 acces 11	0.2-1.8	2 acces 9	0.2-1.5	47	17 Mar. 60	2300	34 mi E. of 29 Palms, San Bernardino Co., Calif 7-3	(6) (10) (11)
117	2 large 11 2Y	0.2-5.9	2 large 2Y 9	0.3-5.6	44	19 Mar '60	3600	Crystal Spring, Kingston Range, San Bernardino Co., Calif. 36-3	(6) (11)
119 [redacted]	9	0.3-2.2	10	0.4-2.2	44	"	"	"	(6) (7) (11)
122	3 large 9	0.3-5.0	2 large 11 2Y	0.2-4.7	43	20 Mar. '60	4600	13 mi S.E. of Ivanpah, San Bernardino Co., Calif. 37-3	(6) (7) (11)
123	3 large 12	0.3-3.5	3 large 11 3Y	0.2-3.6	43	"	"	"	(6) (7) (11)
124	2 probable corpora lutea 11	0.2-1.5	15	0.2-1.8	42	"	"	18 mi S.E. of Ivanpah, San Bernardino Co., Calif 37-3	(6) (11)
126	2 large 9	0.3-4.8	3 large 12 3Y	0.3-5.3	45	"	"	"	(6) (7) (11)
127	14	0.1-1.7	12	0.2-1.7	41	"	"	"	(6) (7) (11)
131	2 large 10	0.5-5.1	1 large 9 1Y	0.3-4.8	47	21 Mar '60	5400	5 mi N.W. of Cima, San Bernardino Co., Calif. 38-3	(6) (7) (11)
134	2 c.L. 9	0.3-2.6	3 c.L. 11	0.5-2.5	47	28 Mar. '60	700	1 mi. N. of Deep Canyon Desert Research Station, Riverside Co., Calif. 5-1	2 eggs in L. oviduct; 3 eggs in R. oviduct. (6) (10) (11)
137	2 large ova 9	0.4-4.9	2 large ova 7 2Y	0.4-5.6	51	2 Apr. '60	2960	3 mi. N. of Cedar Springs, San Bernardino Co., Calif. 8-3	(6) (7) (11)
139	2 large ova 9	0.5-5.4	2 large ova 10 2Y	0.5-5.4	50	"	"	"	(6) (7) (11)

Species *Uta stansburiana*

Cat. No.	Left ovary: No. ova	Left ovary: Diameter ova (mm)	Right ovary: No. ova	Right ovary: Diameter ova (mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
148	3	1.0 - 3.0	3Y 6	0.5 - 3.0	48	12 Apr. '60	1000	8 mi. N. of Desert Center, Riverside Co., Calif. 16-1	⑥
149	3 large 3Y 7	0.5 - 6.3	2 large 2Y 7	0.5 - 6.9	49	11 Apr. '60	3000	2 mi. W. of Joshua Tree, San Bernardino Co., Calif. 19-3	⑦ ⑪
15H	3 large 3Y 10	0.3 - 4.5	3 large 3Y 9	0.3 - 4.8	49	21 Apr. '60	2000	37 mi. E. of 29 Palms, San Bernardino Co., Calif. 7-3	⑦ ⑪
157	1 C.L. 7	0.1 - 1.2	2 C.L. 7	0.1 - 0.9	48	20 May '60	2800	8 mi. S. of Barstow, San Bernardino Co., Calif. 13-3	⑥ ⑩
159	1 large 1Y 8	0.3 - ~~4.5~~ 2.2	2 large 2Y 11	0.2 - ~~5.6~~ 2.6	49	"	"	"	⑦ ⑪
160	6	0.3 - 1.7	7	0.2 - 2.0	46	10 June '60	550	9 mi. N. of Desert Center, Riverside Co., Calif. 16-1	⑦ ⑪ Highly parasitized by flatworms thruout body.
161	9	0.1 - 0.6	8	0.1 - 0.8	49	"	"	"	⑦ ⑪
163	3 C.L. 6	0.3 - 1.5	2 C.L. 5	0.3 - 1.4	50	16 July '60	2500	10 mi. S. of Barstow, San Bernardino Co., Calif. 13-3	Dissected 8/3/60 ⑥ ⑦ ⑨ ⑪
166	9	0.2 - 1.1	8	0.2 - 1.2	51	25 Sept. '60	1560	La Crescenta, Los Angeles Co., Calif. 39-2	⑥ ⑦ ⑪
167	8	0.2 - 0.9	8	0.2 - 1.1	42	"	"	"	② ⑦
171	10	0.4 - 1.2	10	0.1 - 1.0	44	5 Jan. '61	1200	UCR campus, Riverside Co., Calif. 1-1	⑦ ②
175	3Y 12	0.3 - 2.1	3Y 10	0.5 - 2.0	51	17 Jan. '61	"	"	⑦ slight ⑪
179	6	0.6 - 1.7	15	0.3 - 1.7	51	18 Jan. '61	"	"	⑦
180	2 large 2Y 7	0.3 - 4.8	3 large 3Y 7	0.3 - 3.8	47	3 Feb. '61	-190	13 mi. N. W. of Niland, Imperial Co., Calif. '10-4	

Uta stansburiana

181	2 large, yellow 7 white 9	0.5–5.3	2 large, yellow 10 white 12 1 C.L.?	0.2–5.3	49	12 Feb. '61	2000	3 mi. N.W. of Sunnymead, Riverside Co., Calif. 1-1	(7)(11)
182	2 yellow, 10 white 12	0.4–1.7	3 yellow, 10 white 13	0.3–2.0	50	"	"	"	(7)(11)
183	3 yellow, 11 white 2 C.L.? 14	0.1–1.8	3 yellow, 11 white 14	0.2–1.5	50	"	"	"	(6)(11)
190	1 large 8 1Y	0.2–4.1	2 large 11 2Y	0.3–4.0	45	"	"	"	(7)(11)
193	2 large 2Y 6	0.3–6.6	1 large 11 1Y	0.3–7.5	48	23 Feb. '61	300	7 mi. W. of Glamis, Imperial Co., Calif. 3-4	(11)
201	3 C.L. 7	0.4–1.4	3 C.L. 12	0.4–1.3	52	13 Mar. '61	1200	UCR, Riverside Co., Calif. 1-1	(6)(10)(11)
202	2 large 9 2Y	0.5–4.2	2 large 2Y 7	0.4–5.7	49	"	2000	2 mi. N.W. of Sunnymead, Riverside Co., Calif. 1-1	(7)(11)
203	3 large 9 3Y	0.4–6.6	2 large 11 2Y	0.4–6.3	52	"	"	"	(7)(11)
207	1 yellow spot 11	0.2–1.6	2 yellow spots 12	0.2–1.5	49	12 Mar. '61	6850	3 mi. N.W. of Grassy Hollow, Los Angeles Co., Calif. 41-2	(7)
210	2 large 2Y 9	0.4–5.6	2 large 8 2Y	0.4–5.8	54	"	5650	1 mi. E. of Wrightwood, San Bernardino Co., Calif. 11-3	(11)
212	2 C.L. 12	0.1–1.9	2 C.L. 11	0.4–1.9	51	18 Mar. '61	1100	UCR campus, Riverside Co., Calif. 1-1	(6)(10)
214	2 C.L. 13	0.1–1.5	3 C.L. 12	0.2–1.5	50	"	"	"	(6)(10)
217	3 bigger 10 3Y	0.6–4.5	2 bigger 8 2Y	0.3–4.8	50	20 Mar. '61	"	"	(11) all eggs yellow

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220	3 big 11 3Y	0.3-5.5	3 big 13 3Y	0.4-5.6	52	20 Mar. '61	1100	UCR campus, Riverside Co., Calif. 1-1	(11)
225	2 big 9 2Y	0.4-5.6	3 big 9 3Y	0.3-5.5	52	21 Mar. '61	"	"	(11)
228	3 C.L. 12	0.3-1.8	3 C.L. 12	0.4-2.0	52	29 Mar. '61	1200	2 mi. S. of UCR, Riverside Co., Calif. 1-1	(6) (11) (W)
231	2 large-Y 14	0.3-3.8	1 large-Y 9	0.1-3.4	46	9 Apr. '61	5000	4 mi. W. of Camp Angeles, San Bernardino Co., Calif. 8-3	(11)
232	1 large-Y 10 (9W)	0.1-6.2	3 large-Y 9 (6W)	0.3-6.0	48	"	"	"	(11)
240	1 big-Y 7 (6W)	6.2	2 big-Y 5 (3W)	6.2	52	11 Apr. '61	1900	Mt. Rubidoux, Riverside Co., Calif. 1-1	(11)
242	10	1.8	12	1.8	49	15 Apr. '61	-125	Harper's Well, Imperial Co., Calif. 15-4	(7) (11) (W)
243	6	1.8	7	1.7	45	14 Apr. '61	-189	1 mi. E. of Mecca, Riverside Co., Calif. 42-1	(6) (7) (11) possible corpora lutea.
247	(2Y, 10W) 12	3.9	(2Y-8W) 10	3.6	52	25 Apr. '61	1100	UCR, Riverside Co., Calif. 1-1	(11)
251	2 C.L. 9	1.5	2 C.L. 7	1.5	51	29 Apr. '61	1200	"	(10) (13) (W)
254	1 C.L. 6	1.7	2 C.L. 3	1.4	50	7 May '61	2800	8 mi. S. of Barstow, San Bernardino Co., Calif. 1-3	(6) (10) (W)
257	1 big-Y 3	6.3	2 big-Y 5	6.3	48	21 May '61	5500	1/2 mi. S. of Lake Fulmor, Riverside Co., Calif. 9-1	(13)
258	2 big-Y —	8.3	3 big-Y —	8.6	53	"	"	"	(13)

Species UTA STANSBURIANA

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
266	1 C.L. 7	2.0	2 C.L. 7	1.7	48	21 May '61	5500	½ mi. S. of Lake Fulmor, Riverside Co., Calif. 9-1	(6) (10) (3)
267	2 C.L. 6	1.8	2 C.L. 10	2.0	51	"	"	"	(6) (10) (3)
268	2 C.L. 9	1.7	2 C.L. 6	1.7	54	"	"	"	(6) (10) (3)
275	2 C.L. 8	1.7	2 C.L. 8	1.8	54	"	"	"	(6) (10) (3)
276	2 C.L. 11	1.8	2 C.L. 8	1.8	49	"	"	"	(6) (10) (3)
280	2 C.L. 7	1.8	2 C.L. 7	1.8	49	"	"	"	(6) (10) (3)
281	2 C.L. 6	2.0	1 C.L. 7	2.0	49	"	"	"	(6) (10) (3)
282	2 C.L. 8	2.1	2 C.L. 6	2.1	49	"	"	"	(6) (10) (3)
283	3 C.L. 9	1.5	1 C.L. 7	1.5	48	"	"	"	(6) (10) (3)
284	2 big-Y 12	4.5	2 big-Y 9	4.4	48	"	"	"	(11)
285	2 C.L. 6 (2Y)	2.6	2 C.L. 8 (2Y)	2.3	49	"	"	"	(6) (10)
286	2 C.L.? 7 (1Y)	2.3	2 C.L.? 8 (2Y)	2.3	50	"	"	"	(6) (11)

Species UTA STANSBURIANA

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
287	1big-Y 9	8.7	1big-Y 9	9.2	45	21 May '61	5500	½ mi. S. of Lake Fulmor, Riverside Co., Calif. 9-1	(11)
288	1big-Y 15	4.4	2big-Y 9	4.1	47	"	"	"	(11)
289	1big-Y 8	7.5	2big-Y 9	7.2	46	"	"	"	(11)
292	ALL W 7	1.1	ALL W 7	1.1	44	5 JUNE '61	1900	18 mi. E. of YUMA, YUMA Co., ARIZONA 55-10	(7) (11)
293	1 C.L. 9	2.0	2 C.L. 8	1.7	58	13 June '61	1180	UCR, Riverside Co., Calif. 1-1	(6) (10) (13) (W)
295	2 C.L. 12	1.5	2 C.L. 12	1.7	50	"	"	"	(6) (10) (W)
298	5	0.5	5	0.8	52	11 Sept '61	300	9 mi W. of Glamis 3-4 Imperial Co, Calif	(7) (11) (W)
302	7	1.4	8	1.5	52	26 Sept. '61	1800	Val Verde, Riverside Co., Calif. 12-1	(7) (11) (W)
305	2 C.L. 6 2Y	1.7	2 C.L. 6 2Y	1.7	52	14 Apr. '62	300	8 mi. W. of Glamis, Imperial Co., Calif. 3-4	(B2) (10) (18) (6)
306	2 C.L. 7	1.8	2 C.L. 8	2.0	50	"	"	"	(B1) (10) (6) (W) (20)
310	3 C.L. 8	1.5	3 C.L. 8	1.5	53	21 Apr. '62	7386	Blue Ridge, Los Angeles Co., Calif. 11-2	(B1) (10) (W) (18)
311	2Y 8	6.3	2Y 8	7.2	47	22 Apr. '62	2750	Lovejoy Buttes, Los Angeles Co., Calif. 10-1	(B) (18) (11)

Species UTA STANSBURIANA

Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
313	3Y 10	5.0	4Y 13	5.0	53	30 Apr. '62	1100	UCR, Riverside Co., Calif. 1-1	B2 11 20
317	2Y 7	2.9	2Y 9	2.7	45	1 May '62	7386	Blue Ridge, Los Angeles Co., Calif. 11-2	B 18 7 11
318	3Y 8	6.8	2Y 9	6.2	51	"	"	"	B 11 18
319	3Y 9	5.3	2Y 9	6.0	50	"	"	"	B1 11 18
320	1Y 5	8.3	3Y 9	7.7	50	5 MAY, 1962	3190 ~~3700~~	~~5 mi. So of Barstow~~ Hesperia, SAN BERNARDINO Co, CALIF. 10-3	B1 11 20
321	3Y 9	7.7	2Y 7	7.7	49	"	2700	8 mi. S. of Barstow, San Bernardino Co., Calif. 13-3	B2 20 11
322	2C.L. 4	1.2	3C.L. 7	1.4	50	"	"	"	10 B1 W 18
323	2Y 2C.L 5	1.8	2Y 3C.L. 6	2.0	47	"	"	"	B1 10 18
324	2Y 7	4.5	2Y 8	4.4	46	"	"	"	B2 11 18
325	3Y 9	6.5	3Y 8	7.1	51 ~~56~~	"	"	"	B2 18 11
330	2Y 8	6.8	3Y 9	7.1	57	18 May '62	2450	Bautista Canyon, Riverside Co., Calif. 17-1	B 11 12 20
331	3CL 7	2.0	3CL 11	1.8	56	"	"	"	B1 6 10 18 23 W

Species UTA STANSBURIANA

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
334	4CL 5	2.0	—	—	56	20 May '62	5500	½ mi. S. of Lake Fulmor, Riverside Co., Calif. 9-1	right ovary missing. (B2)(W)(10)
335	2CL; 3Y 8	2.6	2CL; 2Y 7	2.3	51	"	"	"	(B)(6)(10)(20)
336	2CL 8	2.0	1CL 6	2.0	50	"	"	"	(B)(W)(6)(10)(18)(23)
337	2CL 7	1.8	2CL 7	2.3	55	"	"	"	(B2)(W)(6)(10)(18)
339	1Y 7	7.5	1Y 7	6.2	45	"	"	"	(B1)(11)(18)
344	2C.L. 6	1.7	2.C.L. 7	1.8	54	16 JUNE, '62	3000	Deep Creek Campground, San Bernardino Co., Calif. 10-3	(B2)(6)(10)(W)(18)
347	2C.L. 6	1.7	2C.C. 6	1.5	54	"	"	"	(B2)(6)(10)(W)(18)
349	2Y 8	8.0	3Y 9	8.7	55	"	"	"	(11)(18)(B2)
355	2C.L. 9	1.5	1Y1C.L. 11	4.8	54	17 JUNE, '62	"	"	(B2)(6)(10)(18)
356	2C.L. 7	1.7	2C.L. 7	1.7	52	"	"	"	(B2)(6)(10)(W)(20)
362	2C.L. 7	2.1	2C.L 8	1.8	43	"	"	"	(B1)(6)(10)(W)(18)
363	2 C.L. 6	2.0	2C.L. 5	2.1	53	"	"	"	(B2)(6)(10)(W)(18)

Species UTA STANSBURIANA

Tag No	Left ovary: No. ova	Left ovary: Diameter ova (mm)	Right ovary: No. ova	Right ovary: Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
368	2Y 8	2C.C.? 4.7	2Y 8	2C.L.? 4.4	48	29 June '62	850	Santa Ana River, Riverside, Riverside Co., Calif. 1-1	B3 11 20 6
369	2cream 7	2C.L. 1.8	2cream 7	2C.L. 1.8	52	14 July '62	~3000	Cache Creek, near Mojave, Kern Co., Calif. 44-8	8 6 11 18
370	6	1.2	6	1.1	46	18 Aug. '62	4200	8 mi. S.E. of Lucerne Valley, San Bernardino Co., Calif. 45-3	7 W 11 18 6 B
376	1Y (atretic) 8	2.6	4Y 11	5, H	48	24 Apr. '63	5850	2 mi. N. of Pine Cove, Riverside Co., Calif. 9-1	B1 7 11 18
378	2Y; 4 C.L.? 10	3.0	3Y; 2 C.L.? 10	2.7	52	25 Apr. '63	1200	UCR, Riverside Co., Calif. 1-1	B2 11 20
379	1Y 6	3.3	1Y 12	3.0	48	28 Apr. '63	300	8 mi. W. of Glamis, Imperial Co., Calif. 3-4	B2 11 18
388	2 o.L. ~9	1.8	3 c.L. ~7	1.4	56	20 May '63	7300	Blue Ridge Los Angeles ~~San Bernardino~~ Co., Calif. 11-2	B2 10 W
392	2 c.L. 11	1.4	2 c.L 9	1.5	50	18 Jul 63	7300	"	B2 10 W 18
393	6	1.1	7	1.1	52	13 Aug 63	7586	"	B 7 11 20 W
380	W		1 Y	8.0	43	4 May '63	2800	8 mi. S. of Barstow, San Bernardino Co., Calif. 13-3	13
397	3Y; 4 C.L. 9	2.9	4Y; 3 C.L. 13	2.6	52	4 Apr. '64	2700	6 mi. N.E. of 29 Palms, San Bernardino Co., Calif. 2-3	B1 7 11 18
398	2Y 10	3.3	3Y 10	3.3	50	"	"	"	B1 11 20

Species UTA STANSBURIANA

Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
399	3Y 11	7.2	1Y, 1C.L. 7	6.5	50	11 Apr. '64	300	W. of Glamis, Imperial Co., Calif. 3-4	B1 22 11 18
400	2Y; 2C.L. 10	3.0	3Y; 3C.L. 13	2.7	51	"	"	"	B1 10 20
401	3Y 16	6.0	4Y 13	5.6	55	"	"	"	B2 11 18 22
402	2CL 6	1.4	2CL 8	1.5	51	2 May '64	2800	8 mi. S. of Barstow, San Bernardino Co., Calif. 13-3	B3 10 w 18
403	4Y 9	5.3	w 6	1.5	50	"	2500	Top of Sheep Hole Mt. pass, San Bernardino Co., Calif. 19-3	B3 11 20
406	2Y 8	6.5	1Y 11	7.7	49	"	"	"	B3 11 20
407	2Y; 2C.L. 10	2.3	2Y; 3C.L. 8	2.3	52	"	"	"	B3 10 18
408	2Y; 2C.L. 10	3.2	2Y; 2C.L. 6	3.5	49	1 May '64	3200	Hesperia, San Bernardino Co., Calif. 10-3	B3 11 18
410	2Y; 2C.L? 7	4.1	2Y; 2C.L? 9	4.1	49	"	"	"	B3 11 18
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7 mi. NW of Joshua Tree, San Bernardino Co., Calif. 19-3	13 7 w 18 11
413	6	[illegible]	7	[illegible]	[illegible]	"	[illegible]	9 mi. NW of Joshua Tree, San Bernardino Co., Calif. 19-3	13 7 11 18 w
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	"	13 7 [illegible] w 11 21

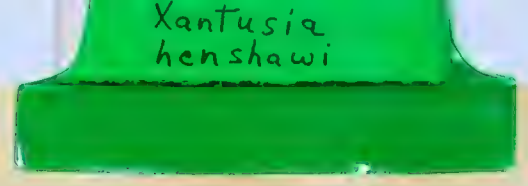
Species UTA STANSBURIANA

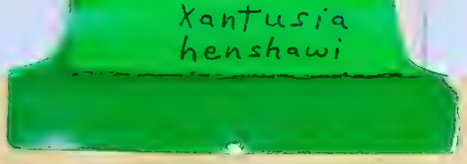
Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible] 46-3	[illegible]
420	3Y 12	3.5	3Y 13	3.3	52	26 Feb. '65	1600	1 mi. W. of March A.F. Base, Riverside Co., Calif.	(B1) (7) (11) (18)
421	10	1.5	9	1.4	45	"	"	"	(B) (2?) (W) (18)
427	11	1.7	10	1.7	48	"	"	"	(B1) (7) (W) (18)
428	3Y 10	4.5	3Y 12	4.2	53	"	"	"	(B1) (7) (11) (18)
432	8	1.1	10	0.9	41	24 Nov. '67	1200	UCR, Riverside Co., Calif.	(2) (W) (15)
433	11	1.5	14	1.5	53	"	"	"	(W) (7) (15)
434	5	1.4	9	1.5	45	"	"	"	(W) (18)
440	10	0.8	10	1.4	51	"	"	"	(7) (W) (15)
443	10	1.4	9	1.4	44	"	"	"	(7) (W) (18)
450	8	0.9	8	1.2	40	29 Dec. '67	"	"	(2) (7) (18) (W)

Uta stansburiana hesperis

Tapia Park, Santa Monica Mts., Los Angeles Co. Calif.	USH-2	Mar. 6 1949			RGZ-345
Saddle Peak, Santa Monica Mts., Los Angeles Co.	USH-4	May 8 1949	53	5 ova 12 x 8mm vascular coating	RGZ-548 gular area x orange
Same as above	USH-5	May 8 1949	56	8 ova 11x 7mm ova white, no orange vascular coat	RGZ-549 gular area orange
Same as above	USH-6	May 8 1949	49	6 ova 7mm diameter	RGZ-551 gular area slight orange

Female


Xantusia
henshawi

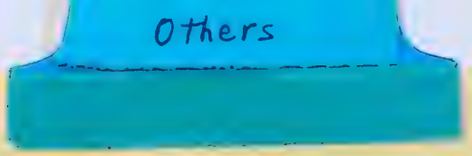

Xantusia
henshawi

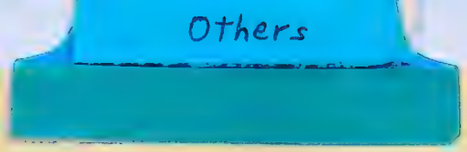
Species *Xantusia henshawi*

Tag No.	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
1	30	2.0	38	1.8	60	23 Apr. '61	4500	10 mi. S. of Rumarosa, Baja Calif., Mexico. 75-16	(w)
3	23	1.8	21	1.7	64	"	"	"	(w)
4	46	1.2	37	1.7	62	"	"	"	(w)
6	29	0.9	35	0.9	50	"	"	"	(w)
7	45	2.0	40	1.8	65	"	"	"	(w)
9	1 big 38	5.3	1 big 40	5.0	57	21 May '61	5500	1/2 mi. S. of Lake Fulmor, Riverside Co., Calif. 9-1	(7) (11) (w)
12	27	0.5	28	0.6	47	2 June '61	4300	12 mi. S. of Rumorosa, Baja Calif., Mexico 75-16	(w) (2?)
13	41	0.4	39	0.5	46	"	"	"	(2?) (w)
14	29	2.4	37	2.0	61	"	"	"	(7) (w)
15	14	0.7	25	0.7	50	"	"	"	(w)
19	1 big-y 34	6.0	1 big-y 41	7.2	68	"	"	"	(11)
23	3 c.l.? 26	0.8	2 big 33	7.0	67	"	"	"	(7) may have ovulated from left ovary

Species Xantusia henshawi

Tag No	Left ovary No. ova	Left ovary Diameter ova (mm)	Right ovary No. ova	Right ovary Diameter ova (mm)	s-v length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
24	32	0.6	47	0.7	51	2 June '61	4300	12 mi. S. of Rumorosa, Baja Calif., Mexico 79-16	(w)
25	1 big 33	3.4	34	1.2	68	"	"	"	(w)
29	14	1.8	18	1.5	60	25 Mar. '62	—	Agua Caliente Hot Springs, Baja Calif., Mexico 76-14	(w) (8) (19)
30	13	1.1	17	1.2	51	"		"	(w) (8) (18)
31	2 larger 32	2.0	2 larger 22	2.4	66	20 May '62	2950	3 mi. S. of Banning, Riverside Co., Calif. 77-1	(w) (7) (11) (18)
32	5 larger 21	2.6	2 larger 32	2.0	68	"	"	"	(w) (7) (11) (20)
36	2 larger 22	1.8	23	1.5	56	"	"	"	(w) (7) (20)
37	3 larger 41	2.0	4 larger 32	1.7	62	"	"	"	(w) (7) (20)


Others


Others

Genus & sp: *Sceloporus clarki*

Cat No	Left ovary: No. ova	Left ovary: Diameter ova(mm)	Right ovary: No. ova	Right ovary: Diameter ova(mm)	S-V length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
1	27	0.2-1.5	24	0.2-1.5	95	3 Aug. '59	~5000	S. West Research Sta., Cochise Co., Ariz. 26-11	⑥⑦⑪ Dissected 1 Sept 1959
3	9 C.L. 23	1.7	9 C.L. 24	2.1	98	19 June '61	Between 5100 & 6000	Cave Creek Canyon, Chiricahua Mts., Portal, Cochise Co., Ariz. 26-11	⑥⑩⑬

species *Sceloporus jarrovi*

Fig No.	left ovary: No. ova	left ovary: Diameter ova(mm)	Right ovary: No. ova	Right ovary: Diameter ova(mm)	Snout-vent Length (mm)	Date collected	Altitude (ft.)	Locality	Remarks
1	19	0.1-1.4	15	0.1-1.6	73	Aug 1959	5408	Southwestern Research Sta. Cochise Co., Arizona 26-11	(6)(7)(11) Dissected 27 Aug 1959
2	2 large 18	0.2-4.1	3 large 25	0.2-3.9	80	29 Jul '59	8600	"	(6)(7)(11) Dissected 16 Sept '59
3	4 large 30	0.2-3.8	4 large 19	0.4-3.6	72	7 Aug 59	"	"	(6)(7)(11) "
5	15	0.3-1.8	19	0.2-2.0	71	31 July 59	5400	"	(6) "
6	23	0.4-2.0	19	0.2-2.2	89	25 July '59	"	"	(6)(7)(11) "
12	11	0.2-2.4	15	0.1-2.1	63	Aug '59	"	"	(6)(7)(11) "
14	9	1.2	12	1.2	74	19 June '61	5100 – 6000	"	(7)(11)

Sceloporus undulatus

1	1 c.l.? 22	0.1-1.3	28	0.1-1.1	61	Aug '59	5000 / 7000	Cave Creek Canyon, Cochise Co., Ariz 26-11	(6)(7)(11)	Dissected 17 Sept 1959
2	17	0.2-1.3	1 c.l.? 15	0.2-1.3	59	"	"	"	(6)(7)(11)	"
3	19	0.1-1.5	20	0.1-1.5	63	"	"	"	(6)(7)(11)	"
4	18	0.1-1.4	1 c.l.? 12	0.1-1.4	63	"	"	"	(6)(7)(11)	"
5	17	0.2-1.2	1 c.l.? 14	0.1-1.2	56	"	"	"	(6)(7)(11)	"
11	7 c.l. 20	1.5	6 c.l. 14	1.2	67	19 June '61	"	"	(6)(10)(3)	
12	5 c.l. 14	1.4	6 c.l. 15	1.2	66	"	"	"	(6)(10)(3)	
13	5 c.l. 7	1.5	4 c.l. 12	1.5	58	"	"	"	(6)(10)(3)	
14	6 c.l. 8	0.9	5 c.l. 10	1.2	62	"	"	"	(6)(10)(3)	
15	6 c.l. 12	1.2	5 c.l. 13	1.2	61	"	"	"	(6)(10)(3)	
16	5 c.l. 10	1.1	6 c.l. 9	1.4	62	"	"	"	(6)(10)(3)	
17	6 c.l. 16	1.5	5 c.l. 17	1.5	65	"	"	"	(6)(10)(3)	
18	4 c.l. 10	1.1	3 c.l. 11	1.1	60	"	"	"	(6)(10)(3)	

Eumeces skiltonianus — Female

Tapia Park, Santa Monica Mountains, L. A. Co.	ES-1 UCLA 3897	Mar. 6, 1949	29	84	ova 1.5 to 2mm	RGZ 347
Same as above	ES-2 UCLA 3901	Mar. 6, 1949	--	69	ova 1.5mm	RGZ-349
Same as above	ES-3 UCLA 3898	Mar. 6, 1949	--	75	ova 1.5mm	RGZ-352
Same as above	ES-4 UCLA 3899	Mar. 6, 1949	22.2	68	ova 1.5mm	RGZ-354
Dixie Canyon, Santa Monica Mts. Los Angeles Co.	ES-7 UCLA 4066	Apr. 1 1949	---	68	ova 1.25mm	RGZ-405
Same as above	ES-9 UCLA 4079	Apr. 9 1949	24.2°	80	ova 3mm in diameter (9 present, others smaller also)	RGZ-416
Same as above	ES-10 UCLA 4118	Apr.16 1949	19.8	78	ova 4mm in diameter 5 right, 2 left	RGZ-425
S. Island, Los Coronados Baja California, Mexico	ES-11	Apr 24 1949		68	4 6mm ova, 1 5mm ovum, 3 4mm ova	RGZ-480
Same as above	ES-12	Apr 23 1949		69	8 3.5mm ova	RGZ-448
2 mi. WNW Ojai, Ventura Co.	ES-14 UCLA 4477	Dec. 9 1949		65	ova 2mm	RGZ-714
Same as above	ES-15 UCLA 4249	Dec 9 1949		60	ova 2mm	RGZ-722

Coluber lateralis

Female #1

Frenchman Flats, Ridge Route, Los Angeles Co. 2050'	RGZ 124	June 1, 1947	6 eggs 50 x 17 to 57 x 17 mm	Taken at the edge of the stream.

Crotalus viridis calliginus

Female

South Island, Los Coronados, Baja California, Mexico	April 25, 1949		3 ova 12 x 8mm	RGZ-514 ova not preserved
Same as above	April 25, 1949	26.8	3 ova 14 x 7, 19 x 9 and 16 x 8mm ova not preserved	RGZ-519

Pituophis catenifer annectens — Female

Seminole Hot Springs Santa Monica Mts., Los Angeles County	PCA-2 UCLA 4067	Mar.19 1949	15.0	3' 2"	xXX	15 ova 4x2 to 9x5mm	Kept in ice box for 12 days

R-371

STEEL BACKPLATE

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